

Awesome Antibodies



Clinical Applications

- Provides Immune Support*^[1,2]
- Binds and Neutralizes Foreign Microbes in the Gut*^[3,4,5]
- Supports Healthy Cytokine Balance/GI Mucosal Integrity*^[6]
- Supports Lean Muscle Mass*^[7,12]
- Supports Healthy Cholesterol Levels*^[15]

Awesome Antibodies represents a breakthrough in immunoglobulin supplementation. It is a highly concentrated, non-dairy source of serum-derived immunoglobulin antibodies and immunoproteins. It possesses three times more immunoglobulin G (IgG) and total immunoglobulins than colostrum and has twice as much cysteine, an important amino acid for maintaining glutathione levels. Compared to colostrum alone, Awesome Antibodies delivers 15 times the level of transferrin and lactoferrin. Convenient, easy-to-swallow capsules allow dose flexibility. A health maintenance dose of 2.5 g/day immunoglobulin concentrate can easily be achieved with four capsules, and simply doubling that dose will provide more aggressive immune support. (Note: 8 capsules = 1 Tbsp Awesome Antibodies powder)*

All 360° Medicine Formulas Meet or Exceed cGMP Quality Standards

Discussion

The basic functions of immunoglobulins are the neutralization and opsonization of harmful microbes. Immunoglobulins allow the immune system to differentiate foreign microbes from the body's normal microflora.*

The transfer of immunity through oral supplementation is a natural, logical, and effective process for obtaining immunity. In adults, the concentration of immunoglobulin in the digestive tract and on mucosal surfaces predicts the risk of infection.*

Almost 80% of all foreign microbes either enter the body through mucosal tissue or stay localized on mucosal surfaces. Each day, the gastrointestinal tract immune cells produce about five grams of immunoglobulins. However, during times of stress, there is significantly reduced secretion. Supplemental immunoglobulins act first in the intestinal tract to eliminate or inhibit the proliferation of disease-causing organisms and toxins. This reduces the stimulation of the immune response in the gut so that the body's resources can be redirected toward challenges elsewhere.*

Many of the studies on immunoglobulins involving immune challenge have been animal rather than human studies because of the expense and difficulty using human subjects. Studies have shown oral immunoprotein supplementation encourages healthy appetite,^[7] supports favorable cytokine balance,^[8,9,11] and promotes improved protein metabolism under immunological stress.^[10,13] Oral supplementation has been shown to preserve gut wall integrity and provide intestinal humoral immunity.^[6] Extrapolated data from a human clinical trial on intestinal health demonstrated that sufferers could experience 35 extra days of wellness annually.*^[14]

Transferrin, a family of iron-binding, bacteriostatic proteins, regulates and reduces the amount of free iron available to the invading foreign microbes.*

Growth factors, in proper combination, are thought to play an important role in digestive health and nutrient utilization. Those in Awesome Antibodies are similar to the level and balance found in healthy individuals. TGFβ-1 and IGF-1 are involved in the restitution of cells damaged in the digestive tract. TGF-β is known to stimulate the secretion of IgA.*

The manufacturer of Awesome Antibodies uses a process that provides a similar concentration of IGF-1 to what normal human serum contains. Being the same as normal human serum has these advantages: (1) No change in the way the product would influence normal, healthy cells than would normal serum; (2) For damaged tissue, IGF-1 at normal levels in serum has been shown to have a positive effect on the repair process; and (3) If absorbed, the amount of IGF-1 from Awesome Antibodies will contribute very little to the serum pool of IGF-1, meaning that supplementation with Awesome Antibodies will not increase circulating IGF-1 levels.*

What insures that Awesome Antibodies is a safe formula to use? Awesome Antibodies consists of naturally occurring proteins that are concentrated using stringent quality control procedures. The raw material is collected in USDA-inspected facilities and approved for use in food products. The purification of Awesome Antibodies takes place in a closed system which prevents contamination, and the facility itself is compliant with FDA (Food and Drug Administration) current good manufacturing practice (cGMP) regulations for food products. The final product must meet the strict internal quality standards for ingredients used in infant formula. To eliminate the risk of bovine spongiform encephalopathy (BSE), commonly known as mad cow disease, only US beef cattle are used in the production of Awesome Antibodies. It is also important to note that bovine growth hormone (rBGH/rBST) is not approved for use in beef cattle (as it is for dairy cattle). A long history of use in the food supply, the presence of low concentrations of the primary proteins in milk, and published clinical studies in adults^[15] and children^[16,17] support the safety of this formula.*



Supplement Facts

Serving Size: 1 Tablespoon (5 g)
Servings Per Container: 30

	Amount Per Serving	%DV
Awesome Antibodies (serum-derived immunoglobulin concentrate providing IgG, IgA, IgM, IgE, IgD. Also provides transferrins, IGF-1 and TGFβ-1)	5 g	**
Immunoglobulin G (IgG)(from Awesome Antibodies)	2.25 g	**

** Daily Value (DV) not established.

Other Ingredients: None.

Awesome Antibodies

Take one tablespoon (5 g) mixed in 2-4 oz. of unchilled water daily, or as directed by your healthcare practitioner.

Children and pregnant or lactating women should consult their healthcare practitioner prior to use. Do not use if tamper seal is damaged.

References

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Does Not Contain

Wheat, gluten, corn, yeast, soy, dairy products, fish, shellfish, peanuts, tree nuts, egg, ingredients derived from genetically modified organisms (GMOs), artificial colors, artificial sweeteners, or preservatives.

***These statements have not been evaluated by the Food and Drug Administration.
This product is not intended to diagnose, treat, cure, or prevent any disease.**



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