

Immune Bar™



**CHANTILLY
HEALTH**



CLINICAL APPLICATIONS

- Low Calorie Meal Replacement, Accompaniment or Snack
- Support for General Wellness
- Gastrointestinal Support
- Immune Support during increased exposure to Pathogens and/or Stress

Immune Bar™ is a great-tasting, health-promoting, chocolate-flavored functional food in convenient bar form. What sets this trans fat-free bar with its 15 grams of high quality protein, only 12 grams net carbs, 3 grams of fiber, and mostly 25% DV of many vitamins and minerals apart from most all bars is its 2.5 gram content of serum-derived immunoglobulins that support immune response, gut permeability and more.

All Chantilly Natural Health® Formulas Meet or Exceed cGMP quality Standards

DISCUSSION

Approximately five grams of immunoglobulins are produced in the digestive tract daily. Stress and other conditions reduce synthesis and secretion.¹ Oral immunoglobulin supplementation can restore health when there is stress on the immune system² and help preserve the normal intestinal barrier. Complex interactions between cells and cytokines directly connect the GI tract to the respiratory tract and other mucosal surfaces. Although orally-supplemented immunoglobulins are not absorbed into the bloodstream, they benefit overall immunity by reducing the demand for immunoglobulins in the gut and conserving or redirecting the body's own immune resources to wherever they may be needed.

Immune Support™ is a natural, concentrated source of bovine-derived immunoglobulins and immunoproteins clinically tested for safety and shown to produce specific humoral immunity against a broad range of human pathogens such as *E. coli*^{3,4} *H. pylori*⁵, cryptosporidia⁶ and rotovirus.^{7,8,9} Besides being rich in immunoglobulins, Immune Support™ contains transferrin, endotoxin-binding proteins, and other acute-phase proteins. Also present are IGF-1 and TGF- β that assist recovery.

A clinical study showed that serum proteins such as those found in Immune Support™ increased nutrient utilization when they replaced milk protein in the diets of children.¹⁰ Recent studies demonstrate Immune Support™ lowered blood lipid levels,¹¹ improves IBS and reduces inflammation.¹²

The Protein Blend in the Immune Bar™ consists of three protein isolates with balanced amino acid profiles. They are easy to digest and assimilate and taste good.

Other beneficial ingredients include cocoa powder rich in flavanols and procyanidins that modulate TNF-alpha and other signaling molecules associated with immune function and inflammation^{13,14} Fructooligosaccharides (FOS) present are bifidogenic, immuno-stimulatory, relieve constipation and decrease pathogenic bacteria in the intestine.¹⁵ The vitamin and mineral content of the Immune Bar™ lend further support to immune enhancement and overall wellness.

DISTRIBUTED BY: CHANTILLY NATURAL HEALTH
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TO REPORT ADVERSE EVENTS, CALL 866-649-4334

Immune Bar™



DOSING:

One Immune Bar™ contains approximately 220 calories and 2.5g immunoglobulins. Five to ten grams of immunoglobulins represent therapeutic levels.

Nutrition Facts Serv. Size: 1 Bar (60g) Amount Per Serving: **Calories** 220, Calories from Fat 80, **Total Fat** 8g (13% DV), Saturated Fat 4.5g (22% DV), Trans Fat 0g, **Cholesterol** 0mg (0% DV) **Sodium** 160mg (7% DV), **Total Carbohydrates** 29g (10% DV), Dietary Fiber 3g (10%DV), Sugars 9g, Sugar Alcohol 12g, **Protein** 15g, Vitamin A (25% DV), Vitamin C (25% DV), Calcium (20% DV), Iron (10% DV), Vitamin E (25% DV), Thiamin (25% DV), Riboflavin (25% DV), Niacin (25% DV), Vitamin B6 (25% DV), Folate (25% DV), Vitamin B12 (25% DV), Biotin (25% DV), Pantothenic Acid (25% DV), Phosphorus (6% DV), Iodine (25%DV), Magnesium (2% DV), Zinc (25% DV), Copper (10% DV). Percent Daily Values (DV) are based on a 2,000 calorie diet.

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CONTRAINDICATIONS

Immune Bar™ does contain soy and milk and may also contain peanuts, tree nuts, and eggs. Avoid if allergic.

*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.