

Kapp-X

Kapp-X is a unique anti-inflammatory support for patients with chronic inflammation. This cutting edge formulation targets NFκB (Nuclear Factor Kappa Beta). NFκB is recognized as a main source for inflammation in that, when activated, it triggers inflammatory cascades fueling chronic disease of all kinds. Unlike aspirin or even COX inhibitors, which target the result of NFκB activity, Kapp-X supports the dampening of the root issue – NFκB activation – before it starts.



Research on NFκB inhibition from natural constituents in Kapp-X.

Kapp-X contains parthenolide, a powerful phytochemical from the feverfew plant. It has been shown to inhibit the NFκB pathway and improve lung function in mice with induced pulmonary fibrosis.¹ A study with rats with nonalcoholic fatty liver showed heptaoprotective effects from parthenolide.² Another study showed neuroprotective properties and aided neurotransmitter balance in diabetic mice.³ Several additional studies report positive effects from parthenolide in animals with arthritis and Blood-Brain Barrier (BBB) permeability.^{3,4,5,6}

Kapp-X contains ginger extract. The active constituent 6- Gingerol has shown protective effects on intestinal barrier permeability through inhibition of NFκB.^{10,11}

Kapp-X also contains Baicalin, a flavone from skullcap root. Baicalin has shown cardio-protective effects in trials looking at atherosclerosis. Mechanisms appear to be anti-oxidative and anti-inflammatory through NFκB inhibition.^{12,13}

Boswellia is another anti-inflammatory constituent in Kapp-X. It has also been shown to be helpful in research studying atherosclerosis and intestinal barrier permeability.^{15,16}

Mangosteen, also in Kapp-X, was shown in research to help prevent inflammation and insulin resistance following introduction of lipopolysaccharide (LPS) to cultures with human adipocytes.^{17,18} Theaflavins, another constituent in Kapp-X, also reduced LPS-induced inflammation.¹⁹

General Suggested Usage: Take 1 capsule 3 times per day or as recommended by your healthcare professional.

Supplement Facts

Serving Size: 1 Capsule
Servings per Container: 90

	Amount Per Serving	% Daily Value
Calories	2	**
Total Fat	0	**
Total Carbohydrate	0.3 g	
Dietary Fiber	0.3 g	
Sugars	0 g	
Parthenolide	85 mg	**
Ginger Extract	35 mg	**
Baicalin	35 mg	**
Boswellia Extract	150 mg	**
Mangosteen Extract	150 mg	**
Theaflavins (as black tea extract)	10 mg	**
Thymoquinone (as black seed extract)	10 mg	**

† Daily Values are based on a 2,000 calorie diet. **Daily Value (DV) not established.

Other Ingredients: Gelatin Capsule (Gelatin, Purified water), Magnesium Stearate, Silica.

DOES NOT CONTAIN: Sugar, wheat, casein, gluten, soy, milk, egg, yeast, preservatives, artificial flavorings, colorings, peanuts, corn, tree nuts or fish.

Formulation Key Features:

- Focused on modulating inflammation through inhibiting Nuclear Factor Kappa Beta (NFκB)
- Researched compounds for reducing inflammation
- Many chronic diseases have been shown to have inflammatory causes. This formulation targets the inhibition of a deep inflammatory instigator.

Benefits:

- Combination of important herbs and nutrients focused on stopping inflammation before it starts
- Nuclear Factor Kappa Beta (NFκB) has been shown to be associated with multiple pathological effects. This formula focuses on NFκB inhibition.
- Constituents in this formula have been shown to mediate inflammation via multiple mechanisms including inhibition of NFκB, TNF-A, and IL-6.^{7,9}
- Kapp-X also contains constituents that have been shown to reduce and/or prevent cellular dysfunction from oxidative damage^{13,15,20}

Kapp-X References

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