

Datasheet for ABIN899686

anti-GZMK antibody (AA 51-250) (Biotin)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	GZMK
Binding Specificity:	AA 51-250
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GZMK antibody is conjugated to Biotin
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human Granzyme K
Isotype:	IgG
Cross-Reactivity:	Mouse
Predicted Reactivity:	Human,Rat,Horse
Purification:	Purified by Protein A.

Target Details

Target:	GZMK
Alternative Name:	Granzyme K (GZMK Products)
Background:	Synonyms: Fragmentin 3, Fragmentin-3, Fragmentin3, GRAK_HUMAN, Granzyme 3, Granzyme

Target Details

K, Granzyme K precursor, Granzyme-3, Granzyme3, GranzymeK, GZMK, NK TRYP 2, NK TRYP2, NK tryptase 2, NK-TRYP-2, NK-tryptase-2, NKTRYP2, Serine protease granzyme 3, TRYP 2, TRYP2, Tryptase II, Tryptasell.

Background: This gene product is a member of a group of related serine proteases from the cytoplasmic granules of cytotoxic lymphocytes. Cytolytic T lymphocytes (CTL) and natural killer (NK) cells share the remarkable ability to recognize, bind, and lyse specific target cells. They are thought to protect their host by lysing cells bearing on their surface 'nonself' antigens, usually peptides or proteins resulting from infection by intracellular pathogens. The protein described here lacks consensus sequences for N-glycosylation present in other granzymes. [provided by RefSeq, Jul 2008].

Gene ID: 3003

Application Details

Application Notes: WB 1:300-5000

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C for 12 months.

Expiry Date: 12 months