

# Datasheet for ABIN5004037

# anti-GZMK antibody (AbBy Fluor® 750)



#### Overview

Quantity:	100 μL
Target:	GZMK
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GZMK antibody is conjugated to AbBy Fluor® 750
Application:	Western Blotting (WB)

## **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
	K, Granzyme K precursor, Granzyme-3, Granzyme3, GranzymeK, GZMK, NK TRYP 2, NK TRYP2,

#### **Target Details**

NK tryptase 2, NK-TRYP-2, NK-tryptase-2, NKTRYP2, Serine protease granzyme 3, TRYP 2, TRYP2, Tryptase II, TryptaseII.

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:	IF(IHC-P) 1:50-200
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.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months