

Datasheet for ABIN2621688
anti-GZMB antibody (AA 21-247)



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Overview

Quantity:	100 µL
Target:	GZMB
Binding Specificity:	AA 21-247
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This GZMB antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	Human recombinant protein fragment corresponding to amino acids 21-247 of human GZMB(NP_004122) produced in E. coli. Type of Immunogen: Recombinant protein
Clone:	4E6
Isotype:	IgG2a
Specificity:	Human GZMB / Granzyme B
Purification:	Immunoaffinity purified

Target Details

Target:	GZMB
Alternative Name:	GZMB / Granzyme B (GZMB Products)
Background:	Name/Gene ID: GZMB Subfamily: Serine S1 Family: Protease Synonyms: GZMB, CCPI, CGL-1, Cathepsin G-like 1, CSP-B, CTLA-1, CTLA1, CGL1, CSPB, Fragmentin 2, GRB, HLP, Human lymphocyte protein, Fragmentin-2, SECT, Lymphocyte protease, T-cell serine protease 1-3E, C11, CTSG1, Cytotoxic serine protease B, Granzyme B, Granzyme-2
Gene ID:	3002
NCBI Accession:	NP_004122
Pathways:	Apoptosis, Caspase Cascade in Apoptosis

Application Details

Application Notes:	Approved: IF (1:100), IHC, IHC-P (1:150), WB (1:2000)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.3, 1 % BSA, 50 % glycerol, 0.02 % sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze-thaw cycles.