

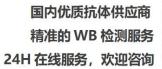


GSDMB mouse mAb

Function [Gasdermin-B]: Precursor of a pore-forming protein that acts as a downstream mediator of granzyme-mediated cell death. This form constitutes the precursor of the pore-forming protein: upon cleavage, the released N-terminal moiety (Gasdermin-B, N-terminal) binds to membranes and forms pores, triggering pyroptosis.; [Gasdermin-B, N-terminal]: Pore-forming protein produced by cleavage by granzyme A (GZMA), which causes membrane permeabilization and pyroptosis in target cells of cytotoxic T and natural killer (NK) cells. Key		
Reactivity Human Applications WB Gene Name GSDMB GSDML PP4052 PRO2521 Protein Name Gasdermin-B (Gasdermin-like protein) Immunogen Synthesized peptide derived from human GSDMB Specificity This antibody detects endogenous levels of GSDMB at Human Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. Source Monoclonal, Mouse, IgG Purification The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen. Dilution WB 1:500-2000 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms Observed Band 46kD Cell Pathway [Gasdermin-B]: Cytoplasm - Vesicular localization in the apical region of gastric chief cells and colonic surface mucous cells, and the basal region of neuroendocrine cells; [Gasdermin-B, N-terminal]: Cell membrane; Multi-pass membrane protein. Tissue Specificity [Gasdermin-B]: Precursor of a pore-forming protein that acts as a downstream mediator of granzyme-mediated cell death. This form constitutes the precursor of the pore-forming protein: upon cleavage, the released N-terminal moiety (Gasdermin-B, N-terminal): Pore-forming protein produced by cleavage by granzyme A (GZMA), which causes membrane permeabilization an pyroptosis in target cells of cytotoxic T and natural killer (NK) cells. Key downstream mediator of granzyme-mediated cell death. This form constitutes the precursor of cleavage, the released N-terminal portein produced by cleavage by granzyme A (GZMA), which causes membrane permeabilization an pyroptosis in target cells of cytotoxic T and natural killer (NK) cells. Key downstream mediator of granzyme-mediated cell death. This procent produced by downstream mediator of granzyme-mediated cell death. This procent produced by downstream mediator of granzyme-mediated cell death. This procent produced by downstream mediator of granzyme-mediated cell death. This procent produced by downstream mediator of granzyme-mediated cell death. This procent produced by do	Catalog No	BYmab-17986
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	Gasdermin-B to generate this form . After cleavage, moves to the plasma membrane, homooligomerizes within the membrane and forms pores of 10-15 nanometers (nm) of inner diameter, triggering pyroptosis . Binds
Background	
matters needing attention	Avoid repeated freezing and thawing!
Usage suggestions	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

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