
GSDMB Rabbit pAb

Catalog Number: bs-13291R

Target Protein: GSDMB

Concentration: 1mg/ml

Form: Liquid

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Applications: WB (1:500-2000), ELISA (1:5000-10000)

Reactivity: Human

Predicted MW: 47 kDa

Entrez Gene: 55876

Swiss Prot: Q8TAX9

Source: KLH conjugated synthetic peptide derived from human GSDMB: 171-270/411.

Purification: affinity purified by Protein A

Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Background: GSDML is a member of the GSDMDC (gasdermin-domain containing) family of proteins.

Members of the GSDMDC family are involved in a wide variety of cellular processes, including cell-cycle control, extracellular matrix production, differentiation and apoptosis, and have been associated with the development and progression of cancer. GSDML is a widely expressed protein found in both cancerous and non-cancerous tissues localizing to the cytoplasm and in secretory vesicles. The gene encoding GSDML is thought to have been generated by a duplication event of the GSDM1 gene which encodes gasdermin. In addition, various isoforms exist for GSDML.