

Summary

Production Name	Granzyme M Rabbit Polyclonal Antibody
Description	Rabbit Polyclonal Antibody
Host	Rabbit
Application	IHC,ELISA
Reactivity	Human,Rat,Mouse

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N.
Purification	Affinity purification

Immunogen

Gene Name	GZMM MET1
Alternative Names	Granzyme M (EC 3.4.21.-;Met-1 serine protease;Hu-Met-1;Met-ase;Natural killer cell granular protease)
Gene ID	3004.0
SwissProt ID	P51124.Synthetic peptide from human protein at AA range: 207-256

Application

Dilution Ratio	IHC-p 1:50-200, ELISA 1:10000-20000.
Molecular Weight	

Background

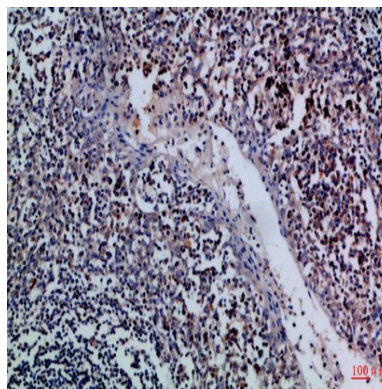
Product Name: Granzyme M Rabbit Polyclonal Antibody
Catalog #: APRab11744



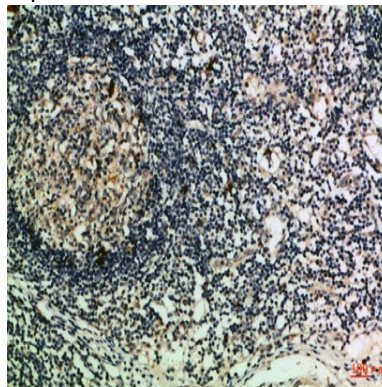
Human natural killer (NK) cells and activated lymphocytes express and store a distinct subset of neutral serine proteases together with proteoglycans and other immune effector molecules in large cytoplasmic granules. These serine proteases are collectively termed granzymes and include 4 distinct gene products: granzyme A, granzyme B, granzyme H, and the protein encoded by this gene, granzyme M. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Apr 2012],function: Cleaves peptide substrates after methionine, leucine, and norleucine.,similarity: Belongs to the peptidase S1 family. Granzyme subfamily.,similarity: Contains 1 peptidase S1 domain.,subcellular location: Granules of large granular lymphocytes.,

Research Area

Image Data

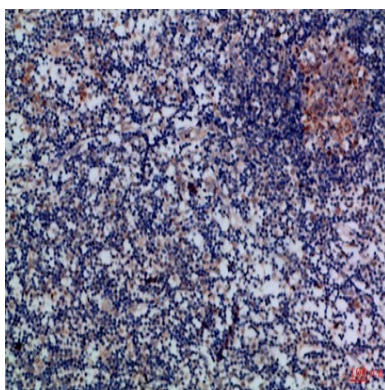


Immunohistochemical analysis of paraffin-embedded Human-tonsil, antibody was diluted at 1:100



Immunohistochemical analysis of paraffin-embedded Human-lymph, antibody was diluted at 1:100

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Immunohistochemical analysis of paraffin-embedded Human-lymph, antibody was diluted at 1:100

Note

For research use only.