

Granzyme K Polyclonal Antibody

Catalog No: #40985

Package Size: #40985-1 50ul #40985-2 100ul

Description

Product Name	Granzyme K Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB IHC IF
Species Reactivity	Hu Ms Rt
Specificity	Granzyme K Polyclonal Antibody detects endogenous levels of Granzyme K protein.
Immunogen Description	Synthesized peptide derived from the Internal region of human Granzyme K.
Conjugates	Unconjugated
Target Name	Granzyme K
Other Names	GZMK; TRYP2; Granzyme K; Fragmentin-3; Granzyme-3; NK-tryptase-2; NK-Tryp-2
Accession No.	Swiss-Prot: P49863NCBI Gene ID: 3003
SDS-PAGE MW	33kd
Concentration	1mg/ml
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C/1 year

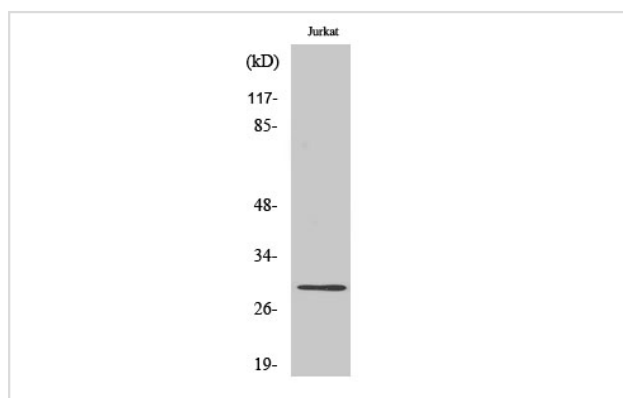
Application Details

Western Blot: 1/500 - 1/2000.

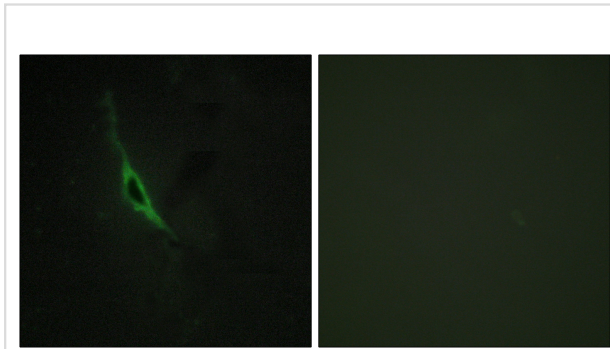
Immunohistochemistry: 1/100 - 1/300.

Immunofluorescence: 1/200 - 1/1000.

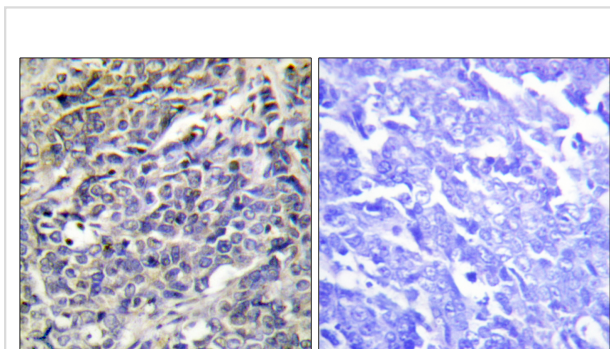
Images



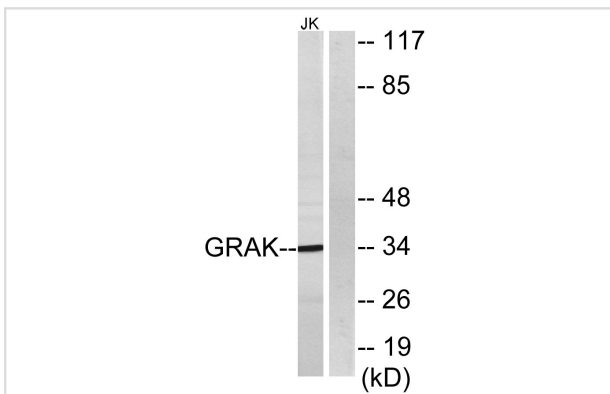
Western Blot analysis of Jurkat cells using Granzyme K Polyclonal Antibody



Immunofluorescence analysis of NIH/3T3 cells, using GRAK Antibody. The picture on the right is blocked with the synthesized peptide.



Immunohistochemistry analysis of paraffin-embedded human lung carcinoma tissue, using GRAK Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from Jurkat cells, using GRAK Antibody. The lane on the right is blocked with the synthesized peptide.

Published Papers

el at., Longitudinal plasma proteome profiling reveals the diversity of biomarkers for diagnosis and cetuximab therapy response of colorectal cancer. In Nat Commun on 2024 Feb 1 by Yan Li, Bing Wang,et al..PMID:38302471, , (2024)

[PMID:38302471](https://pubmed.ncbi.nlm.nih.gov/38302471/)

Note: This product is for in vitro research use only and is not intended for use in humans or animals.