



Datasheet for ABIN562420
anti-MAPK13 antibody (AA 251-365)



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6 Images

Overview

Quantity:	100 µg
Target:	MAPK13
Binding Specificity:	AA 251-365
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This MAPK13 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunofluorescence (IF), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Purpose:	Mouse monoclonal antibody raised against a partial recombinant MAPK13.
Immunogen:	MAPK13 (AAH00433, 251 a.a. ~ 365 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	NDKAAKSYIQ SLPQTPRKDF TQLFPRASPQ AADLLEKMLE LDVDRRLTAA QALTHPFFEP FRDPEEETEA QQPFDDSLER EKLTVDEWKQ HIYKEIVNFS PIARKDSRRR SGMKL
Clone:	2D8
Isotype:	IgG2b
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	MAPK13
Alternative Name:	MAPK13 (MAPK13 Products)
Background:	Full Gene Name: mitogen-activated protein kinase 13 Synonyms: MGC99536,PRKM13,SAPK4,p38delta
Gene ID:	5603
Pathways:	MAPK Signaling , Neurotrophin Signaling Pathway , Hepatitis C , BCR Signaling , S100 Proteins

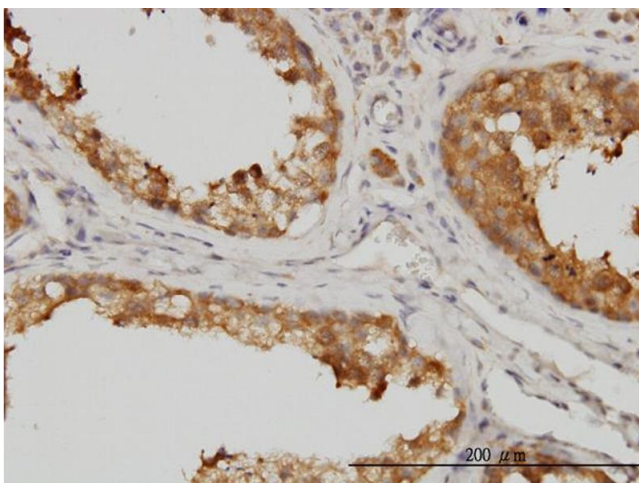
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

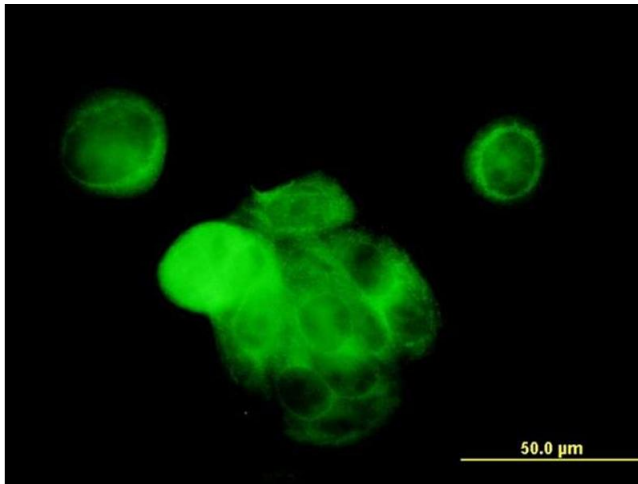
Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



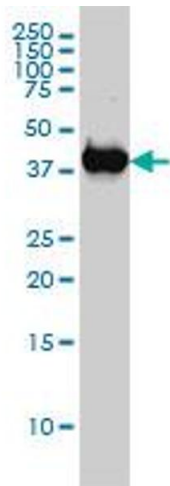
Immunostaining

Image 1. Immunoperoxidase of monoclonal antibody to MAPK13 on formalin-fixed paraffin-embedded human testis. [antibody concentration 1 ug/ml]



Immunofluorescence

Image 2. Immunofluorescence of monoclonal antibody to MAPK13 on MCF-7 cell. [antibody concentration 10 ug/ml]



Western Blotting

Image 3. MAPK13 monoclonal antibody (M02), clone 2D8 Western Blot analysis of MAPK13 expression in MCF-7 .

Please check the [product details page](#) for more images. Overall 6 images are available for ABIN562420.