

Datasheet for ABIN520825
anti-TEK antibody (AA 66-185)



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1 Image

Overview

Quantity:	100 µg
Target:	TEK
Binding Specificity:	AA 66-185
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This TEK antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	Mouse monoclonal antibody raised against a full length recombinant TEK.
Immunogen:	TEK (NP_000450, 66 a.a. ~ 185 a.a) full length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	NQHQPDPLEVT QDVTREWAKK VVWKREKASK INGAYFCEGR VRGEAIRIRT MKMRQQASFL PATLTMTVDK GDNVNISFKK VLIKEEDAVI YKNGSFIHSV PRHEVPDILE VHLPHAQPD *
Clone:	2G3
Isotype:	IgG2b
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	TEK
Alternative Name:	TEK (TEK Products)
Background:	Full Gene Name: TEK tyrosine kinase, endothelial Synonyms: CD202B,TIE-2,TIE2,VMCM,VMCM1
Gene ID:	7010
NCBI Accession:	NM_000459
Pathways:	RTK Signaling, Growth Factor Binding

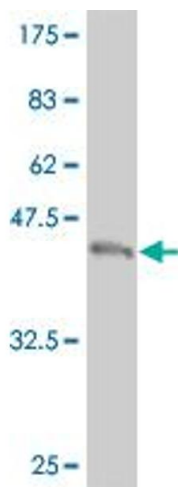
Application Details

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



Western Blotting

Image 1. Western Blot detection against Immunogen (39.31 kDa) .