



Datasheet for ABIN565774
anti-KCTD9 antibody (AA 1-389)



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2 Images

Overview

Quantity:	100 µg
Target:	KCTD9
Binding Specificity:	AA 1-389
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This KCTD9 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	Mouse monoclonal antibody raised against a full length recombinant KCTD9.
Immunogen:	KCTD9 (AAH21216, 1 a.a. ~ 389 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	MRRVTLFLNG SPKNGKVVAV YGTLSDLLSV ASSKLGIKAT SVYNGKGGLI DDIALIRDDD VLFVCEGEPF IDPQTDSKPP ELLGFHTDW LTLNVGGRYF TTRSTLVNK EPDSMLAHMF KDKGVWGNKQ DHRGAFLIDR SPEYFEPILN YLRHGQLIVN DGINLLGVLE EARFFGIDSL IEHLEVAIKN SQPPEDHSPI SRKEFVRFLI ATPTKSELRC QGLNFGADL SRLDLRYINF KMANLSRCNL AHANLCCANL ERADLSGSVL DCANLQGVKM LCSNAEGASL KLCNFEDPSG LKANLEGANL KGVDMEGSQM TGINLRVATL KNAKLKNCNL RGATLAGTDL ENCDLSGCDL QEANLRGSNV KGAIFEEMLT PLHMSQSVR
Clone:	1F3

Product Details

Isotype:	IgG2b
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

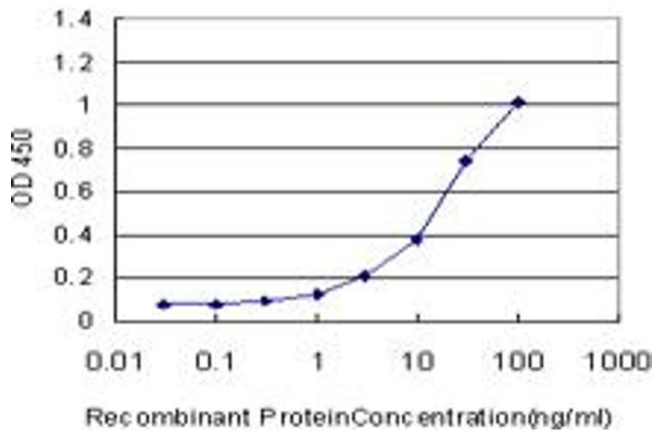
Target:	KCTD9
Alternative Name:	KCTD9 (KCTD9 Products)
Background:	Full Gene Name: potassium channel tetramerisation domain containing 9 Synonyms: FLJ20038
Gene ID:	54793

Application Details

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

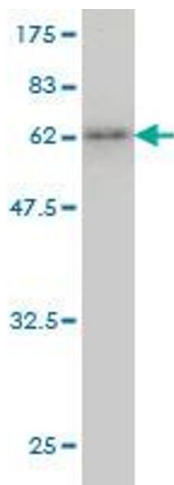
Handling

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.



ELISA

Image 1. Detection limit for recombinant GST tagged KCTD9 is approximately 0.3ng/ml as a capture antibody.



Western Blotting

Image 2. Western Blot detection against Immunogen (68.53 KDa) .