

Datasheet for ABIN2780217
anti-KCTD6 antibody (N-Term)



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1 Image

Overview

Quantity:	100 µL
Target:	KCTD6
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Rabbit, Cow, Zebrafish (Danio rerio), Dog, Guinea Pig, Horse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This KCTD6 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N terminal region of human KCTD6
Sequence:	LRTSELTLP LDFKEFDLLRK EADFYQIEPL IQCLNDPKPL YPMDTFEEVV
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%, Zebrafish: 85%
Characteristics:	This is a rabbit polyclonal antibody against KCTD6. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Protein A purified

Target Details

Target:	KCTD6
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Target Details

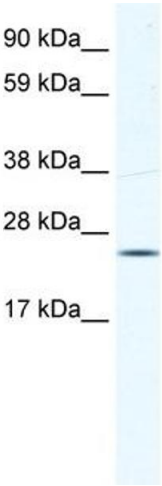
Alternative Name:	KCTD6 (KCTD6 Products)
Background:	KCTD6 is a domain of potassium channel Alias Symbols: KCASH3 Protein Interaction Partner: GOLGA8F, GOLGA8EP, KCTD6, LNX1, FAM124B, GSDMD, C8orf33, ZCCHC10, PRPF31, PPIG, CDC23, CUL3, SDCBP, GRB7, EHHADH, CTNND1, ACTN3, ACTN1, HECW2, OBSCN, COPS5, UBC, ANK1, USP11, Protein Size: 237
Molecular Weight:	26 kDa
Gene ID:	200845
NCBI Accession:	NM_153331 , NP_699162
UniProt:	Q8TCA6

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 237 AA
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Western Blotting

Image 1. WB Suggested Anti-KCTD6 Antibody Titration:
0.625ug/ml ELISA Titer: 1:312500 Positive Control: Human Lung