



Datasheet for ABIN6739441  
**anti-KCTD21 antibody (AA 51-100)**



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1 Image

Overview

Quantity:	100 µL
Target:	KCTD21
Binding Specificity:	AA 51-100
Reactivity:	Human, Mouse, Rat, Rabbit, Cow, Dog, Guinea Pig, Horse, Pig, Bat, Hamster, Monkey, Chicken
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This KCTD21 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa51-100 of human KCTD21 (Q4G0X4, NP_001025030). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Monkey, Galago, Marmoset, Mouse, Rat, Hamster, Elephant, Dog, Bovine, Bat, Rabbit, Horse, Pig, Opossum, Guinea pig, Turkey, Chicken, Platypus (100%), Goat (92%).  Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human KCTD21
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Mouse, Rat, Dog, Bovine, Guinea pig, Chicken (100%) Goat (92%).
Purification:	Immunoaffinity purified

## Target Details

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Target:	KCTD21
Alternative Name:	KCTD21 ( <a href="#">KCTD21 Products</a> )
Background:	Name/Gene ID: KCTD21  Synonyms: KCTD21, KCASH2
Gene ID:	283219
NCBI Accession:	<a href="#">NP_001025030</a>
UniProt:	<a href="#">Q4G0X4</a>

## Application Details

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Application Notes:	Approved: WB  Usage: ELISA titer using peptide based assay: 1:312500. Western Blot: Suggested dilution at 1 $\mu$ g/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1:50000 - 100000 as second antibody.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

## Handling

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Format:	Lyophilized
Reconstitution:	Distilled Water.
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C,-20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year)  Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.



**Image 1.**