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Datasheet for ABIN321642  
**anti-CDH22 antibody (AA 111-160)**

1 Image

Overview

Quantity:	100 µL
Target:	CDH22
Binding Specificity:	AA 111-160
Reactivity:	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Rabbit, Bat, Monkey, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CDH22 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa111-160 of human CDH22 (Q9UJ99). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Monkey, Galago, Marmoset, Mouse, Rat, Elephant, Panda, Dog, Bovine, Bat, Rabbit, Horse, Pig, Guinea pig (100%), Stickleback (90%), Xenopus (85%).  Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human CDH22
Predicted Reactivity:	Percent identity by BLAST analysis: Rat, Dog, Bovine, Rabbit, Horse, Guinea pig (100%).
Purification:	Protein A purified

## Target Details

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Target:	CDH22
Alternative Name:	CDH22 / Cadherin 22 ( <a href="#">CDH22 Products</a> )
Background:	Name/Gene ID: CDH22 Family: Cadherin  Synonyms: CDH22, Cadherin-like 22, C20orf25, Cadherin 22, type 2, Cadherin-22, Ortholog of rat PB-cadherin, PB-cadherin, Pituitary and brain cadherin, DJ998H6.1
Gene ID:	64405
UniProt:	<a href="#">Q9UJ99</a>

## Application Details

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Application Notes:	Approved: WB  Usage: ELISA titer using peptide based assay: 1:12500. Western Blot: Suggested dilution at 5.0 µg/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.**