



Datasheet for ABIN6738894  
**anti-C2orf42 antibody (AA 456-505)**



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1 Image

Overview

Quantity:	100 µL
Target:	C2orf42
Binding Specificity:	AA 456-505
Reactivity:	Human, Rat, Rabbit, Cow, Dog, Guinea Pig, Bat, Monkey, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This C2orf42 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen: Synthetic peptide located between aa456-505 of human C2orf42 (Q9NWW7, NP\_060350).  
Percent identity by BLAST analysis: Human, Chimpanzee, Monkey, Galago, Marmoset, Rat, Elephant, Panda, Dog, Bovine, Bat, Rabbit, Pig, Guinea pig (100%), Gibbon, Mouse, Horse, Opossum (92%), Xenopus (91%).

Type of Immunogen: Synthetic peptide

Isotype:	IgG
Specificity:	Human C2orf42
Predicted Reactivity:	Percent identity by BLAST analysis: Pig (100%) Horse (92%).
Purification:	Immunoaffinity purified

## Target Details

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Target:	C2orf42
Alternative Name:	C2orf42 ( <a href="#">C2orf42 Products</a> )
Background:	Name/Gene ID: C2orf42  Synonyms: C2orf42
Gene ID:	54980
NCBI Accession:	<a href="#">NP_060350</a>
UniProt:	<a href="#">Q9NWW7</a>

## Application Details

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Application Notes:	Approved: WB  Usage: ELISA titer using peptide based assay: 1:62500. 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.**