



Datasheet for ABIN320724  
**anti-ABHD5 antibody (AA 101-150)**



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	ABHD5
Binding Specificity:	AA 101-150
Reactivity:	Human, Mouse, Rat, Dog, Cow, Horse, Rabbit, Guinea Pig, Sheep, Monkey
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ABHD5 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa101-150 of human ABHD5 (Q8WTS1, NP_057090). Percent identity by BLAST analysis: Human, Gorilla, Orangutan, Gibbon, Monkey, Galago, Marmoset, Mouse, Rat, Sheep, Panda, Dog, Bovine, Rabbit, Horse (100%), Elephant, Pig (92%), Bat, Guinea pig (85%).  Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human ABHD5 / CGI-58
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Mouse, Rat, Sheep, Dog, Bovine, Rabbit, Horse (100%) Pig (92%) Guinea pig (85%).
Purification:	Protein A purified

## Target Details

---

Target:	ABHD5
Alternative Name:	ABHD5 CGI58 ( <a href="#">ABHD5 Products</a> )
Background:	Name/Gene ID: ABHD5  Synonyms: ABHD5, CDS, CGI-58, IECN2, NCIE2, CGI58
Gene ID:	51099
NCBI Accession:	<a href="#">NP_057090</a>
UniProt:	<a href="#">Q8WTS1</a>
Pathways:	<a href="#">Lipid Metabolism</a>

## Application Details

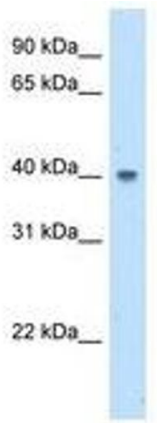
---

Application Notes:	Approved: WB  Usage: ELISA titer using peptide based assay: 1:312500. 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

---

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.**