Datasheet for ABIN6746274

anti-CNIH antibody (N-Term)

1 Image

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Overview

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

Product Details

Immunogen:	Synthetic peptide from N-Terminus of rat Cnih (B0BNA6, NP_001099499). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Orangutan, Gibbon, Monkey, Galago, Marmoset, Mouse, Rat, Elephant, Panda, Dog, Bovine, Bat, Horse, Pig, Opossum, Guinea pig, Turkey, Zebra finch, Chicken, Xenopus, Salmon, Smelt, Stickleback, Pike, Zebrafish, Drosophila, Beetle (100%), Platypus, Lizard (85%), Nematode (84%). Type of Immunogen: Synthetic peptide
Specificity:	Rat CNIH
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Mouse, Rat, Bovine, Horse, Guinea pig, Chicken, Xenopus, Zebrafish (100%) Dog (85%).

Product Details

Purification:	Immunoaffinity purified

Target Details

Target:	CNIH
Alternative Name:	CNIH1 / CNIH (CNIH Products)
Background:	Name/Gene ID: CNIH1 Synonyms: CNIH1, Cornichon homolog (Drosophila), Cornichon-like protein, Cnil, CNIH-2, CNIH2, Protein cornichon homolog 2, TGAM77
Gene ID:	10175
NCBI Accession:	NP_001099499
UniProt:	O95406

Application Details

Application Notes:	Approved: WB (0.2 - 1 µg/mL) Usage: Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as secondary antibody.
Comment:	Target Species of Antibody: Rat
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)

Handling

Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.

Images

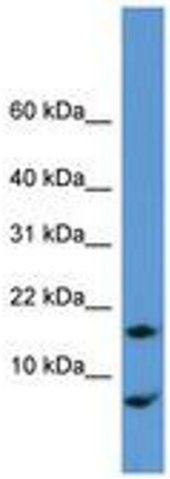

Image 1.