Datasheet for ABIN6741130

anti-GABARAPL2 antibody (N-Term)

1 Image

Go to Product page

Overview

Quantity:	100 µL
Target:	GABARAPL2
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Cow, Rabbit, Dog, Guinea Pig, Horse, Monkey, Pig, Xenopus laevis, Bat, Chicken, Hamster
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GABARAPL2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide from N-Terminus of human GABARAPL2 (P60520, NP_009216). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Monkey, Galago, Marmoset, Mouse, Rat, Hamster, Elephant, Dog, Bovine, Bat, Rabbit, Horse, Pig, Opossum, Guinea pig, Turkey, Zebra finch, Chicken, Xenopus (100%), Platypus, Trout, Salmon, Zebrafish (92%), Smelt (91%), Stickleback (84%). Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human GABARAPL2
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Dog, Chicken, Xenopus (100%) Zebrafish (92%).

Product Details

Purification:	Immunoaffinity purified

Target Details

Target:	GABARAPL2
Alternative Name:	GABARAPL2 / ATG8 (GABARAPL2 Products)
Background:	Name/Gene ID: GABARAPL2 Synonyms: GABARAPL2, ATG8, ATG8C, GEF2, FLC3A, GATE-16, GATE16, GEF-2
Gene ID:	11345
NCBI Accession:	NP_009216
UniProt:	P60520
Pathways:	Autophagy

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 second antibody. ELISA titer in peptide based assay: 1:62500.
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

Handling

term use (up to 1 year)

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

Images

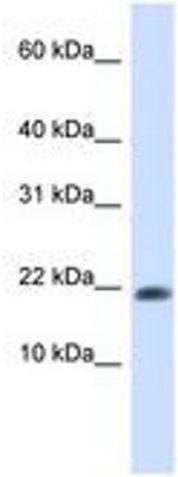

Image 1.

 Copyright antibodies-online. All rights reserved.