Datasheet for ABIN202670

anti-CHRNB2 antibody (AA 21-70)

1 Image

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Overview

Quantity:	100 µL
Target:	CHRNB2
Binding Specificity:	AA 21-70
Reactivity:	Human, Mouse, Rat, Dog, Cow, Pig, Guinea Pig, Zebrafish (Danio rerio), Bat, Monkey, Xenopus laevis, Horse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CHRNB2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa21-70 of human CHRNB2 (P17787, NP_000739). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Monkey, Galago, Marmoset, Mouse, Rat, Ferret, Elephant, Panda, Dog, Bovine, Bat, Horse, Pig, Guinea pig, Xenopus (100%), Opossum, Sea squirt (92%), Zebra finch, Chicken (85%), Turkey (84%), Pufferfish, Zebrafish (83%). Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human CHRNB2
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Mouse, Dog, Bovine, Pig (100%) Xenopus (92%)

Product Details

	Zebrafish (83%).
Purification:	Protein A purified

Target Details

Target:	CHRNB2
Alternative Name:	CHRNB2 (CHRNB2 Products)
Background:	Name/Gene ID: CHRNB2 Subfamily: Nicotinic acetylcholine receptor Family: Ion Channel Synonyms: CHRNB2, AChR-beta1, Acrb2, EFNL3, NAChR beta 2, NAChRB2
Gene ID:	1141
NCBI Accession:	NP_000739
UniProt:	P17787
Pathways:	Sensory Perception of Sound, Feeding Behaviour

Application Details

Application Notes:	Approved: WB (1.25 µg/mL)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	After adding water, will consist of PBS buffer with 2 % sucrose
Concentration:	Lot specific
Buffer:	Lyophilized.
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

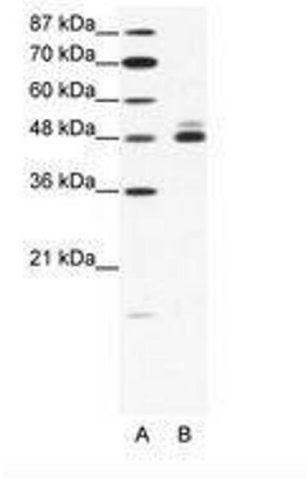

Image 1.