Datasheet for ABIN6744359
anti-GPR15 antibody (AA 71-120)

1	Image

Overview

Quantity:	100 μL
Target:	GPR15
Binding Specificity:	AA 71-120
Reactivity:	Human, Mouse, Dog, Monkey, Cow, Guinea Pig, Hamster, Bat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GPR15 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa71-120 of human GPR15 (P49685, NP_005281). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Monkey, Marmoset, Mouse, Hamster, Elephant, Bovine, Bat, Guinea pig (100%), Galago, Rat, Panda, Horse, Pig (93%), Dog, Rabbit (86%), Turkey, Chicken (80%). Type of Immunogen: Synthetic peptide
Specificity:	Human GPR15
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Mouse, Bovine (100%) Rat, Pig (93%) Dog (86%) Chicken (80%).
Purification:	Immunoaffinity purified

Target Details

Target:	GPR15
Alternative Name:	BOB / GPR15 (GPR15 Products)
Background:	Name/Gene ID: GPR15
	Subfamily: Orphan-A
	Family: GPCR
	Synonyms: GPR15, Brother of Bonzo, G protein-coupled receptor 15, G-protein coupled receptor 15, BOB, Gpr-15
Gene ID:	2838
NCBI Accession:	NP_005281
UniProt:	P49685

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.
	Not recommended for: IHC-P
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Distilled water
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)

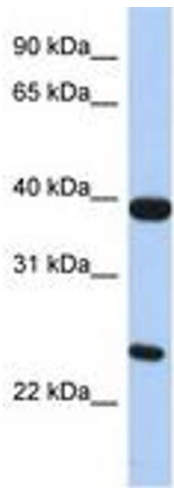Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.

Images

Image 1.