Datasheet for ABIN6744383

anti-p107 antibody (AA 143-192)

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Overview

Quantity:	100 µL
Target:	p107 (RBL1)
Binding Specificity:	AA 143-192
Reactivity:	Human, Mouse, Horse, Pig, Cow, Dog, Bat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This p107 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa143-192 of human RBL1 (P28749-2, NP_899662). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Mouse, Bovine, Bat, Horse, Pig (100%), Galago, Rat, Elephant, Panda, Rabbit, Opossum, Guinea pig (92%), Marmoset, Dog, Xenopus (85%). Type of Immunogen: Synthetic peptide
Specificity:	Human RBL1 / p107
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Mouse, Bovine, Horse, Pig (100%) Rat, Rabbit, Guinea pig (92%) Dog (85%).
Purification:	Immunoaffinity purified

Target Details

Target:	p107 (RBL1)
Alternative Name:	RBL1 / p107 (RBL1 Products)
Background:	Name/Gene ID: RBL1 Synonyms: RBL1, Cellular protein 107, CP107, p107, Retinoblastoma-like 1 (p107), Retinoblastoma-like protein 1
Gene ID:	5933
NCBI Accession:	NP_899662
UniProt:	P28749
Pathways:	Cell Division Cycle, Mitotic G1-G1/S Phases

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

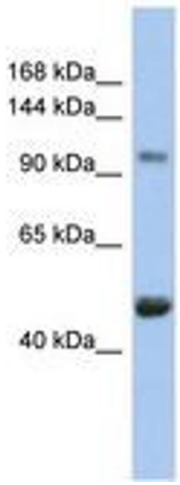

Image 1.