



[Go to Product page](#)

Datasheet for ABIN6739379
anti-RPESP antibody (AA 191-240)

1 Image

Overview

Quantity:	100 µL
Target:	RPESP (C8orf84)
Binding Specificity:	AA 191-240
Reactivity:	Mouse, Rat, Human, Pig, Rabbit, Cow, Dog, Horse, Monkey
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RPESP antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa191-240 of human SBSPON (Q8IVN8, NP_694957). Percent identity by BLAST analysis: Human, Gorilla, Gibbon, Galago, Marmoset, Mouse, Rat, Dog, Bovine, Rabbit, Horse, Pig, Opossum (100%), Elephant, Guinea pig (92%). Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human C8orf84 / RPESP
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Mouse, Rat, Bovine (100%).
Purification:	Immunoaffinity purified

Target Details

Target:	RPESP (C8orf84)
Alternative Name:	RPESP / C8orf84 (C8orf84 Products)
Background:	Name/Gene ID: SBSPON Synonyms: SBSPON, RPE spondin, RPESP, C8orf84, RPE-spondin
Gene ID:	157869
NCBI Accession:	NP_694957
UniProt:	Q8IVN8

Application Details

Application Notes:	Approved: WB Usage: ELISA titer using peptide based assay: 1:312500. Western Blot: Suggested dilution at 0.5 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1:50000 - 100000 as second antibody.
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 term use (up to 1 year) Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.



Image 1.