Datasheet for ABIN6744800

anti-SSR1 antibody (AA 107-156)

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Overview

Quantity:	100 µL
Target:	SSR1
Binding Specificity:	AA 107-156
Reactivity:	Human, Mouse, Dog, Rat, Cow, Horse, Monkey, Guinea Pig, Pig, Chicken
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SSR1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa107-156 of human SSR1 (P43307, NP_003135). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Orangutan, Gibbon, Monkey, Galago, Marmoset, Mouse, Rat, Elephant, Dog, Bovine, Horse, Pig, Guinea pig, Turkey, Zebra finch, Chicken (100%), Rabbit, Opossum, Platypus, Xenopus, Zebrafish (92%). Type of Immunogen: Synthetic peptide
Specificity:	Human SSR1
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Mouse, Dog, Horse, Pig, Guinea pig, Chicken (100%) Rat, Xenopus, Zebrafish (92%).
Purification:	Immunoaffinity purified

Target Details

Target:	SSR1
Alternative Name:	SSR1 (SSR1 Products)
Background:	Name/Gene ID: SSR1
	Synonyms: SSR1, Signal sequence receptor, SSR-alpha, TRAP-alpha, TRAP alpha, Ssr, SSR alpha subunit, Trap-a, TRAPA
Gene ID:	6745
NCBI Accession:	NP_003135
UniProt:	P43307
Pathways:	ER-Nucleus Signaling

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 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.

Images

Image 1.