

Datasheet for ABIN6737924
anti-SRP54 antibody (AA 182-231)



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	SRP54
Binding Specificity:	AA 182-231
Reactivity:	Human, Mouse, Rat, Dog, Horse, Zebrafish (Danio rerio), Cow, Rabbit, Guinea Pig, Monkey, Bat, Chicken, Pig, Xenopus laevis
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SRP54 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa182-231 of human SRP54 (P61011, NP_003127). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Orangutan, Gibbon, Monkey, Galago, Marmoset, Mouse, Rat, Elephant, Panda, Dog, Bovine, Bat, Rabbit, Horse, Pig, Opossum, Guinea pig, Turkey, Zebra finch, Chicken, Platypus, Xenopus, Salmon, Stickleback, Zebrafish, Sea squirt (100%), Blood fluke, Drosophila, Beetle, Arabidopsis (92%), Rice, Grape (85%). Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human SRP54
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Mouse, Rat, Dog, Bovine, Rabbit, Horse, Pig, Guinea

Product Details

pig, Chicken, Xenopus, Zebrafish (100%).

Purification: Immunoaffinity purified

Target Details

Target: SRP54

Alternative Name: SRP54 ([SRP54 Products](#))

Background: Name/Gene ID: SRP54

Synonyms: SRP54

Gene ID: 6729

NCBI Accession: [NP_003127](#)

UniProt: [P61011](#)

Pathways: [SARS-CoV-2 Protein Interactome](#)

Application Details

Application Notes: Approved: WB

Usage: ELISA titer using peptide based assay: 1:312500. Western Blot: Suggested dilution at 1 μ g/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

Handling

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

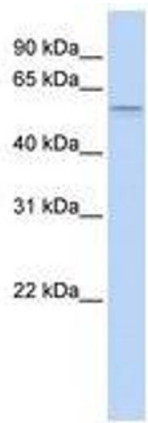


Image 1.