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Datasheet for ABIN6738681

anti-Surfeit 4 antibody (N-Term)

1 Image

Overview

Quantity:	100 µL
Target:	Surfeit 4 (SURF4)
Binding Specificity:	N-Term
Reactivity:	Mouse, Human, Rat, Cow, Dog, Monkey, Chicken, Bat, Hamster
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Surfeit 4 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide from N-Terminus of human SURF4 (O15260, NP_149351). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Orangutan, Gibbon, Monkey, Galago, Marmoset, Mouse, Rat, Hamster, Elephant, Dog, Bovine, Bat, Turkey, Zebra finch, Chicken, Platypus (100%), Opossum, Guinea pig, Salmon, Pufferfish, Zebrafish (92%), Stickleback (85%). Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human SURF4
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Mouse, Rat, Dog, Bovine, Chicken, Xenopus (100%) Zebrafish (92%).
Purification:	Immunoaffinity purified

Target Details

Target: Surfeit 4 (SURF4)

Alternative Name: SURF4 ([SURF4 Products](#))

Background: Name/Gene ID: SURF4

Synonyms: SURF4, ERV29, Surfeit 4, Surfeit locus protein 4, SURF-4

Gene ID: 6836

NCBI Accession: [NP_149351](#)

UniProt: [O15260](#)

Application Details

Application Notes: Approved: WB

Usage: ELISA titer using peptide based assay: 1:62500. 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

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.