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Datasheet for ABIN6740431
anti-HSBP1 antibody (N-Term)

1 Image

Overview

Quantity:	100 µL
Target:	HSBP1
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Cow, Pig, Dog, Horse, Rabbit, Zebrafish (Danio rerio), Bat, Monkey
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HSBP1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen: Synthetic peptide from N-Terminus of human HSBP1 (O75506, NP_001528). Percent identity by BLAST analysis: Human, Chimpanzee, Orangutan, Gibbon, Monkey, Marmoset, Panda, Zebu, Dog, Bovine, Bat, Rabbit, Horse, Pig (100%), Elephant, Opossum, Guinea pig, Chicken, Xenopus (92%), Galago, Zebra finch, Platypus, Catfish, Salmon, Smelt, Sablefish, Stickleback, Zebrafish (85%), Pike (83%), Mouse, Rat (78%).

Type of Immunogen: Synthetic peptide

Isotype:	IgG
Specificity:	Human HSBP1
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Bovine, Horse, Pig (100%) Guinea pig, Chicken, Xenopus (92%) Zebrafish (85%).

Product Details

Purification: Immunoaffinity purified

Target Details

Target: HSBP1

Alternative Name: HSBP1 ([HSBP1 Products](#))

Background: Name/Gene ID: HSBP1

Synonyms: HSBP1, nasopharyngeal carcinoma-associated antigen 13

Gene ID: 3281

NCBI Accession: [NP_001528](#)

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

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 second antibody. ELISA titer in peptide based assay: 1:312500.

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Reconstitute with 50 µL sterile ddH₂O.

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)

Handling

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

Images



Image 1.