

Datasheet for ABIN6746329
anti-WASF2 antibody (AA 146-195)[Go to Product page](#)

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Overview

Quantity:	100 µL
Target:	WASF2
Binding Specificity:	AA 146-195
Reactivity:	Human, Mouse, Rat, Horse, Rabbit, Cow, Dog, Guinea Pig, Monkey, Pig, Bat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This WASF2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa146-195 of mouse Wasf2 (Q8BH43, NP_700472). Percent identity by BLAST analysis: Human, Gorilla, Gibbon, Monkey, Galago, Marmoset, Mouse, Rat, Panda, Bovine, Bat, Rabbit, Horse, Pig, Opossum, Guinea pig (100%), Elephant, Turkey, Zebra finch, Xenopus (92%), Stickleback (91%), Dog (85%). Type of Immunogen: Synthetic peptide
Specificity:	Mouse WASF2
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Mouse, Rat, Bovine, Rabbit, Horse, Pig, Guinea pig (100%) Dog (85%).
Purification:	Immunoaffinity purified

Target Details

Target:	WASF2
Alternative Name:	SCAR2 / WAVE2 (WASF2 Products)
Background:	Name/Gene ID: WASF2 Synonyms: WASF2, DJ393P12.2, IMD2, Protein WAVE-2, WASF4, WAVE2, SCAR2, WASP family protein member 2, WASP family protein member 4, WAS protein family, member 2
Gene ID:	10163
NCBI Accession:	NP_700472
UniProt:	Q9Y6W5
Pathways:	RTK Signaling

Application Details

Application Notes:	Approved: WB (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: Mouse
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.

Publications

- Product cited in: Ktistaki, Talianidis: "Modulation of hepatic gene expression by hepatocyte nuclear factor 1." in: **Science (New York, N.Y.)**, Vol. 277, Issue 5322, pp. 109-12, (1997) ([PubMed](#)).
- Kritis, Ktistaki, Barda, Zannis, Talianidis: "An indirect negative autoregulatory mechanism involved in hepatocyte nuclear factor-1 gene expression." in: **Nucleic acids research**, Vol. 21, Issue 25, pp. 5882-9, (1994) ([PubMed](#)).
- Kuo, Conley, Hsieh, Francke, Crabtree: "Molecular cloning, functional expression, and chromosomal localization of mouse hepatocyte nuclear factor 1." in: **Proceedings of the National Academy of Sciences of the United States of America**, Vol. 87, Issue 24, pp. 9838-42, (1991) ([PubMed](#)).
- Frain, Swart, Monaci, Nicosia, Stämpfli, Frank, Cortese: "The liver-specific transcription factor LF-B1 contains a highly diverged homeobox DNA binding domain." in: **Cell**, Vol. 59, Issue 1, pp. 145-57, (1989) ([PubMed](#)).

Images

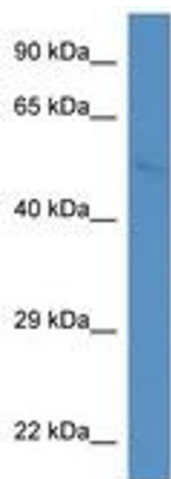


Image 1.