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EB09768 - Goat Anti-WASF1 / WAVE Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: WASF1, WAS protein family, member 1, FLJ31482, KIAA0269, SCAR1, WAVE, WAVE1, OTTHUMP00000016990, Wiskott-Aldrich syndrome protein family member 1, homology of dictyostelium scar 1, verprolin homology domain-containing protein 1

Official Symbol: WASF1

Accession Number(s): NP_003922.1

Human GeneID(s): 8936

Non-Human GenelD(s): 83767 (mouse), 294568 (rat)

Important Comments: Reported variants represent identical protein: NP_001020106.1,

NP_003922.1, NP_001020107.1, NP_001020105.1

Immunogen

Peptide with sequence C-RKQKQKNLDRPHEP, from the internal region of the protein sequence according to NP_003922.1.

Please note the peptide is available for sale.

Purification and Storage

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Aliquot and store at -20°C. Minimize freezing and thawing.

Applications Tested

Peptide ELISA: antibody detection limit dilution 1:2000.

Western blot: Preliminary experiments in Human Brain lysates of different regions gave no specific signal but low background (at antibody concentration up to 1µg/ml). We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates?

Species Reactivity

Tested:

Expected from sequence similarity: Human, Mouse, Rat, Dog, Cow