



## UK Office

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**Research Use Only. Not for  
diagnostic or therapeutic use.**

## 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 GeneID(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