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

EB06675 - Goat Anti-Wiskott-Aldrich Syndrome / WASP Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: WASP, Wiskott-Aldrich syndrome (eczema-thrombocytopenia), WAS, THC, IMD2, thrombocytopenia 1 (X-linked), Wiskott-Aldrich syndrome (eczema-thrombocytopenia) protein, THC1, Wiskott-Aldrich syndrome protein

Official Symbol: WAS

Accession Number(s): NP_000368.1

Human GeneID(s): [7454](#)

Important Comments: No cross-reactivity expected with N WASP (WASL).

Immunogen

Peptide with sequence C-SPADKKRSGKKKI, from the internal region of the protein sequence according to NP_000368.1.

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 1:128000.

Western blot: Approx 60kDa band observed in Human lysates of Tcell line MOLT4 and monocytic cell line U937 (calculated MW of 52.9kDa according to NP_000368.1).

Recommended concentration: 0.03-0.1µg/ml.

Species Reactivity

Tested: Human

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

EB06675 staining (0.03µg/ml) of U937 lysate (RIPA buffer, 30µg total protein per lane). Primary incubated for 1 hour. Detected by western blot using chemiluminescence.