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EB07279 - Goat Anti-FRA1 / FOSL1 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: FOSL1, FRA1, FOS-like antigen 1, HGNC:13718, fra-1, FOS-like

antigen-1

Official Symbol: FOSL1

Accession Number(s): NP_005429.1

Human GeneID(s): 8061

Non-Human GenelD(s): 14283 (mouse), 25445 (rat)

Important Comments: No cross-reactivity is expected with V-FOS.

Immunogen

Peptide with sequence C-QREIEELQKQKER, from the internal region of the protein sequence according to NP_005429.1.

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 1:1000.

Western blot: Approx 26-28kDa band observed in Human Bone Marrow, Breast and Placenta lysates (calculated MW of 29.4kDa according to NP_005429.1). Recommended concentration: 0.1-0.3µg/ml.

Species Reactivity

Tested: Human

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



EB07279 (1μg/ml) staining of Human Bone Marrow lysate (35μg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemilluminescence.