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EB09837 - Goat Anti-MON1A (aa589-601) Antibody 🏹

Size: 100µg specific antibody in 200µl

Target Protein

Principal Names: FLJ97088, MGC13272, MON1 homolog A, MON1 homolog A (yeast), SAND1, MON1A Official Symbol: MON1A Accession Number(s): NP_115731.2; NP_001135973.1 Human GenelD(s): 84315 Non-Human GenelD(s): 72825 (mouse), 315999 (rat) Important Comments: This antibody is expected to recognize isoforms a and b (NP_115731.2; NP_001135973.1). Amino acid numbering in name refers to sequence NP_115731.2.

Immunogen

Peptide with sequence C-RPLKTIYYTGPNE, from the internal region of the protein sequence according to NP_115731.2; NP_001135973.1.

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.

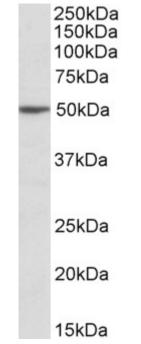
Aliquot and store at -20°C. Minimize freezing and thawing.

Applications Tested

Peptide ELISA: antibody detection limit dilution 1:8000. **Western blot:** Approx 50kDa band observed in lysates of cell line Jurkat (calculated MW of 55.5kDa according to NP_001135973.1). Recommended concentration: 1-3µg/ml.

Species Reactivity

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



EB09837 (2µg/ml) staining of Jurkat lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.