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Research Use Only. Not for diagnostic or therapeutic use.

EB10714 - Goat Anti-Aspa (mouse) Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: Aspa, aspartoacylase, RP23-213I10.1, Acy-2,, Acy2, nur7, OTTMUSP00000006437, aminoacylase 2, aminoacylase-2, small lethargic

Official Symbol: Aspa

Accession Number(s): NP_075602.2

Non-Human GeneID(s): 11484 (mouse), 79251 (rat)

Immunogen

Peptide with sequence C-TLSAKSIRSTLH, from the C Terminus of the protein sequence according to NP_075602.2.

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

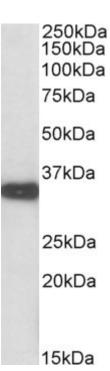
Peptide ELISA: antibody detection limit dilution 1:8000.

Western blot: Approx 35kDa band observed in Mouse and Rat Kidney lysates (calculated MW of 35.3kDa according to NP_075602.2). Recommended concentration: 0.01-0.03μg/ml.

Species Reactivity

Tested: Mouse, Rat

Expected from sequence similarity: Mouse, Rat



EB10714 ($0.01\mu g/ml$) staining of Mouse Kidney lysate ($35\mu g$ protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.