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EB07268 - Goat Anti-NET1 / ARHGEF8 (Internal) Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: NET1, ARHGEF8, neuroepithelial cell transforming gene 1, NET1A, Rho guanine nucleotide exchange factor (GEF) 8, guanine nucleotide regulatory protein (oncogene), neuroepithelioma transforming gene 1, p65 Net1 proto-oncogene protein, small GTP-binding protein regulator

Official Symbol: NET1

Accession Number(s): NP_005854.2; NP_001040625.1

Human GenelD(s): 10276

Non-Human GeneID(s): 56349 (mouse), 307098 (rat)

Important Comments: This antibody is expected to recognize both reported isoforms

(NP_001040625.1 and NP_005854.2).

Immunogen

Peptide with sequence C-DKLEYLDEKQRDPR, from the internal region of the protein sequence according to NP_005854.2; NP_001040625.1.

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

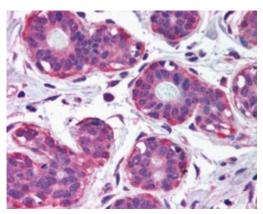
Peptide ELISA: antibody detection limit dilution 1:16000.

IHC: In paraffin embedded Human Breast shows cytoplasm staining of myoepithelial cells of ducts. Recommended concentration: 2.5µg/ml.

Species Reactivity

Tested: Human

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



EB07268 (2.5 μ g/ml) staining of paraffin embedded Human Breast. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.