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Research Use Only. Not for diagnostic or therapeutic use.

EB05843 - Goat Anti-RNF8 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: RNF8, ring finger protein 8, ring finger protein (C3HC4 type) 8, KIAA0646, FLJ12013, C3HC4-type zinc finger protein, OTTHUMP00000039684,

UBC13/UEV-interacting ring finger protein

Official Symbol: RNF8

Accession Number(s): NP_003949.1; NP_898901.1

Human GeneID(s): 9025

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

(NP_003949.1 and NP_898901.1).

Immunogen

Peptide with sequence GEPGFFVTGDRAG-C, from the N Terminus of the protein sequence according to NP_003949.1; NP_898901.1.

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 1:64000.

Western blot: Approx 55kDa band observed in Human Lung lysates (predicted MW of 56kDa according to NP_003949). Recommended for use at 0.1-1µg/ml.

Species Reactivity

Tested: Human

Expected from sequence similarity: Human

EB05843 staining (0.1µg/ml) of Human Lung lysate (RIPA buffer, 35µg total protein per lane). Primary incubated for 1 hour. Detected by chemiluminescence.