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Research Use Only. Not for diagnostic or therapeutic use.

EB08239 - Goat Anti-PILRB Antibody

Size: 100µg specific antibody in 200µl



Target Protein

receptor beta

Principal Names: PILRB, paired immunoglobin-like type 2 receptor beta, FDFACT1, FDFACT2, activating receptor PILRbeta, cell surface receptor FDFACT1, cell surface receptor FDFACT2, paired immunoglobin-like receptor beta, paired immunoglobulin-like

Official Symbol: PILRB

Accession Number(s): NP_038468.3; NP_839956.1

Human GeneID(s): 29990

Important Comments: Both variants represent identical proteins (NP_038468.3; NP_839956.1). This antibody is expected to recognize isoform a only (NP_038468.3; NP_839956.1).

Immunogen

Peptide with sequence C-RVTESKGHSESWH, from the internal region of the protein sequence according to NP_038468.3; NP_839956.1.

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

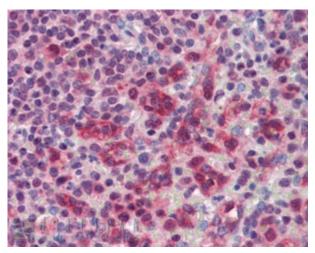
Peptide ELISA: antibody detection limit dilution 1:16000.

IHC: In paraffin embedded Human Spleen shows membranous staining in some cells. Recommended concentration, 3-6µg/ml.

Species Reactivity

Tested: Human

Expected from sequence similarity: Human



EB08239 (3.8 μ g/ml) staining of paraffin embedded Human Spleen. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.