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Research Use Only. Not for diagnostic or therapeutic use.

EB05841 - Goat Anti-SIGLECL1 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: SIGLECL1, SIGLEC-like 1, S2V, SLG, FLJ38600, SIGLEC-like gene Official Symbol: SIGLECL1 Accession Number(s): NP_201586.1; NP_443729.1 Human GeneID(s): <u>89858</u> Important Comments: This antibody is expected to recognise both human isoforms of this protein (NP_201586.1; NP_443729.1).

Immunogen

Peptide with sequence C-EAIGYEYSEINIPK, from the C Terminus of the protein sequence according to NP_201586.1; NP_443729.1.

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 1:128000.

Western blot: Preliminary experiments gave no signal but low background in Human PBMC and Molt-4 lysates at up to $1\mu g/ml$. We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates?

Species Reactivity

Tested: Expected from sequence similarity: Human