

## **UK Office**

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# 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