

Goat anti-SIGLEC6 Antibody

Item Number	dAP-2183
Target Molecule	Principle Name: SIGLEC6; Official Symbol: SIGLEC6; All Names and Symbols: SIGLEC6; sialic acid binding Ig-like lectin 6; CD327; CD33L; CD33L1; CDw327; OBBP1; SIGLEC-6; CD33 antigen-like 1; CDw327 antigen; Obesity-binding protein 1; Accession Number (s): NP_001236.4; NP_942142.3; NP_942143.3; Human Gene ID(s): 946; Non-Human GeneID(s):
Immunogen	KWMKYGYTSSK, is from internal region This antibody is expected to recognize all reported isoforms (NP_001236.4; NP_942142.3; NP_942143.3).
Applications	Pep ELISA, WB Species Tested: Human
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Supplied As	lyophilized powder of 50ug or 100ug IgG; Reconstitute IgG with 100ul or 200ul sterile DI Water and final product will be formulated as 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.
Peptide ELISA	Peptide ELISA: antibody detection limit dilution 1 to 16000.
Western Blot	Western Blot: Experiments gave bands at approx 60kDa and 35kDa in Human Placenta lysates. These bands correspond to earlier findings with different antibodies from other commercial sources. This protein has a calculated MW of 49.9kDa according to NP_0012
IHC	
Reference	Reference(s): Winn VD, Gormley M, Paquet AC, Kjaer-Sorensen K, Kramer A, Rumer KK, Haimov-Kochman R, Yeh RF, Overgaard MT, Varki A, Oxvig C, Fisher SJ, Severe preeclampsia-related changes in gene expression at the maternal-fetal interface include sialic acid-binding immunoglobulin-like lectin-6 and

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**