

PRODUCT SPECIFICATION

Product Name	PrEST Antigen SIGLEC1
Product Number	APrEST85314
Gene Description	sialic acid binding Ig-like lectin 1, sialoadhesin
Alternative Gene Names	CD169, dJ1009E24.1, FLJ00051, FLJ00055, FLJ00073, FLJ32150, sialoadhesin, SIGLEC-1, SN
Corresponding Antibodies	Anti-SIGLEC1 (HPA053457)
Description	Recombinant protein fragment of Human SIGLEC1
Amino Acid Sequence	Recombinant Protein Epitope Signature Tag (PrEST) antigen sequence: CTAQNLLGSISTIGRLQVEGARVVAEPGLDVPEGAALNLSRLLGGPGPV GNSTFAWFWNRRLHAEPVPTLAFTHVARAQAGMYH
Fusion Tag	N-terminal His ₆ ABP (ABP = Albumin Binding Protein derived from Streptococcal Protein G)
Expression Host	<i>E. coli</i>
Purification	IMAC purification
Predicted MW	27 kDa including tags
Usage	Suitable as control in WB and preadsorption assays using indicated corresponding antibodies.
Purity	>80% by SDS-PAGE and Coomassie blue staining
Buffer	PBS and 1M Urea, pH 7.4.
Unit Size	100 µl
Concentration	Lot dependent
Storage	Upon delivery store at -20°C. Avoid repeated freeze/thaw cycles.
Notes	Gently mix before use. Optimal concentrations and conditions for each application should be determined by the user.

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