

Immunotag™ SIG14 Polyclonal Antibody

Antibody Specification	
Catalog No.	ITN2187
Product Description	Immunotag™ SIG14 Polyclonal Antibody
Size	50 µg, 100 µg
Conjugation	HRP, Biotin, FITC, Alexa Fluor® 350, Alexa Fluor® 405, Alexa Fluor® 488, Alexa Fluor® 555, Alexa Fluor® 594, Alexa Fluor® 647
IMPORTANT NOTE	This product is custom manufactured with a lead time of 3-4 weeks. Once in production, this item cannot be cancelled from an order and is not eligible for return.
Target Protein	SIG14
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,ELISA
Recommended Dilution	WB 1:500-2000 ELISA 1:5000-20000
Concentration	1 mg/ml
Reactive Species	Human
Host Species	Rabbit
Immunogen	Synthesized peptide derived from part region of human protein
Specificity	SIG14 Polyclonal Antibody detects endogenous levels of protein.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen
Form	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Gene Name	SIGLEC14 UNQ294/PRO333
Accession No.	Q08ET2
Description	function:Putative adhesion molecule. Sialic acid-binding paired receptor which may activate associated receptors.,similarity:Belongs to the immunoglobulin superfamily. SIGLEC (sialic acid binding Ig-like lectin) family.,similarity:Contains 1 Ig-like V-type (immunoglobulin-like) domain.,similarity:Contains 2 Ig-like C2-type (immunoglobulin-like) domains.,subunit:Interacts with TYROBP.,tissue specificity:Mainly expressed in hematopoietic tissues including bone marrow, spleen and fetal liver. Also detected in lung and testis.,

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Subcellular Localization	plasma membrane,integral component of membrane,
Protein Function	function:Putative adhesion molecule. Sialic acid-binding paired receptor which may activate associated receptors.,similarity:Belongs to the immunoglobulin superfamily. SIGLEC (sialic acid binding Ig-like lectin) family.,similarity:Contains 1 Ig-like V-type (immunoglobulin-like) domain.,similarity:Contains 2 Ig-like C2-type (immunoglobulin-like) domains.,subunit:Interacts with TYROBP.,tissue specificity:Mainly expressed in hematopoietic tissues including bone marrow, spleen and fetal liver. Also detected in lung and testis.,
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.