

Recombinant CLEC9A / DNGR1 (Dendritic Cell Marker) Antibody

Rabbit Monoclonal Antibody [Clone CLEC9A/13845R]

Catalog No	Format	Size
283420-RBM3-P0	Purified Ab with BSA and Azide at 200ug/ml	20 ug
283420-RBM3-P1	Purified Ab with BSA and Azide at 200ug/ml	100 ug
283420-RBM3-P1ABX	Purified Ab WITHOUT BSA or Azide at 1.0mg/ml	100 ug

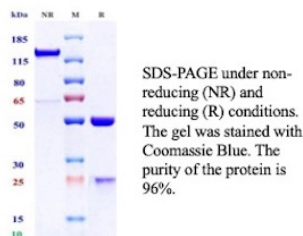
Applications	Tested Dillution	Note
Immunohistochemistry (IHC)	1-2ug/ml	30 min at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95°C followed by cooling at RT for 20 minutes
Western Blot (WB)	2-4ug/ml	

Product Details	
Clone	CLEC9A/13845R
Immunogen	RBL-2H3 cells expressing human DNGR-1 fused to an HA epitope
Host	Rabbit
Clonality	Monoclonal
Isotype / Light Chain	IgG / Kappa
Mol. Weight of Antigen	27.32kDa
Cellular Localization	Membrane
Species Reactivity	Human
Positive Control	MCF-7 cells (FACS/IF).

*Optimal dilution for a specific application should be determined.

Product Images for Recombinant CLEC9A / DNGR1 (Dendritic Cell Marker) Antibody

Purity: SDS-PAGE



SDS-PAGE Analysis of Purified CLEC9A Recombinant Rabbit Monoclonal Antibody (CLEC9A/13845R). Confirmation of Purity and Integrity of Antibody.

Specificity & Comments

This MAb recognizes a protein of 27kDa, identified as CLEC9A (C-type lectin domain family 9 member A). Its epitopes maps in aa 50-110. The C-type lectin/C-type lectin-like domain (CTL/CTLD) superfamily consists of a variety of proteins that share a common protein fold and have diverse functions, including cell-cell signaling, cell adhesion, glycoprotein turnover and immune responses. CLEC-9A, also known as DNGR1 (dendritic cell natural killer lectin group receptor 1), is a 241 amino acid single-pass type II membrane protein that contains one C-type lectin domain and belongs to the CTL/CTLD superfamily. Expressed in myeloid lineage cells, brain, spleen and thymus, CLEC-9A is a group V C-type lectin-like receptor (CLR) that acts as an activation receptor.

Supplied As

200ug/ml of Ab produced in a mammalian-based expression system. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.

Storage and Stability

Antibody with azide - store at 2 to 8 °C. Antibody without azide - store at -20 to -80 °C. Antibody is stable for 24 months. Non-hazardous. No MSDS required.

Limitations and Warranty

This antibody is available for research use only and is not approved for use in diagnosis. There are no warranties, expressed or implied, which extend beyond this description. Company is not liable for any personal injury or economic loss resulting from this product.
