

Product Datasheet

SIGLEC7 (D-siglec) Antibody (N-term) (orb1935025)

Description	Purified Rabbit Polyclonal Antibody (Pab)
Species/Host	Rabbit
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	IHC-P, WB
Target	This SIGLEC7 (D-siglec) antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 1-30 amino acids from the N-terminal region of human SIGLEC7 (D-siglec).
Form/Appearance	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles
Note	For research use only
Isotype	Rabbit IgG
Clonality	Polyclonal
Clone Number	RB2462
Antibody Type	Primary Antibody
MW	51143 Da
Uniprot ID	Q9Y286

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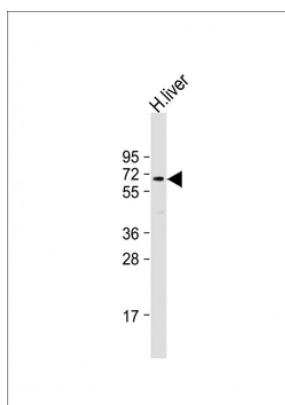
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NCBI**NP_057627.2, NP_001264130.1, NP_055200.1****Dilution Range**

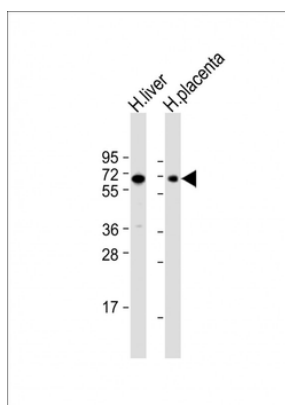
WB: 1:1000, WB: 1:1000, IHC-P: 1:50~100

Expiration Date

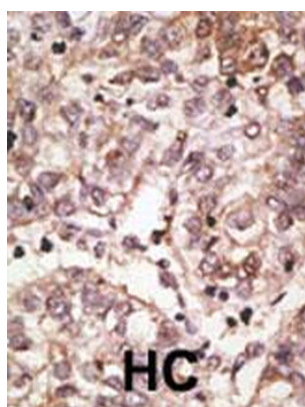
12 months from date of receipt.



Anti-SIGLEC7 Antibody (W20) at 1:1000 dilution + human liver lysate. Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size: 51 kDa. Blocking/Dilution buffer: 5% NFDM/TBST.



All lanes: Anti-SIGLEC7 Antibody (W20) at 1:1000 dilution. Lane 1: human liver lysate. Lane 2: human placenta lysate. Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size: 51 kDa. Blocking/Dilution buffer: 5% NFDM/TBST.



Formalin-fixed and paraffin-embedded human cancer tissue reacted with the primary antibody, which was peroxidase-conjugated to the secondary antibody, followed by AEC staining. This data demonstrates the use of this antibody for immunohistochemistry; clinical relevance has not been evaluated. BC = breast carcinoma; HC = hepatocarcinoma.

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