

Siglec-15 Rabbit pAb

Catalog NO.: A18660 **1 Publications**

Basic Information

Observed MW

36kDa

Calculated MW

36kDa

Category

Polyclonal Antibodies

Applications

WB, IF-P, IHC-P, ELISA

Cross-Reactivity

Human, Rat

Background

Predicted to be involved in regulation of actin cytoskeleton organization; regulation of bone resorption; and regulation of osteoclast development. Predicted to be integral component of membrane. Predicted to be part of protein-containing complex. Predicted to be active in plasma membrane.

Recommended Dilutions

WB 1:500 - 1:1000

IF-P 1:50 - 1:200

IHC-P 1:50 - 1:200

ELISA

Recommended starting concentration is 1 µg/mL.
Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID

284266

Swiss Prot

Q6ZMC9

Immunogen

Recombinant protein (or fragment).This information is considered to be commercially sensitive.

Synonyms

CD33L3; HsT1361; SIGLEC-15; Siglec-15

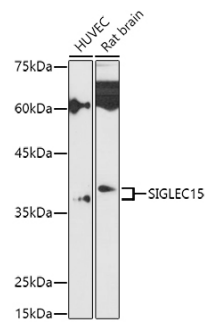
Contact

Product Information

☒		order@abclonal.com
☒		service@abclonal.com
☒		www.abclonal.com

Source	Isotype	Purification
Rabbit	IgG	Affinity purification
Storage		
Store at -20°C. Avoid freeze / thaw cycles.		
Buffer: PBS containing 50% glycerol, preserved with thimerosal or sodium azide (as specified on the Certificate of Analysis), pH7.3.		

Validation Data



Western blot analysis of various lysates using Siglec-15 Rabbit pAb (A18660) at 1:1000 dilution.

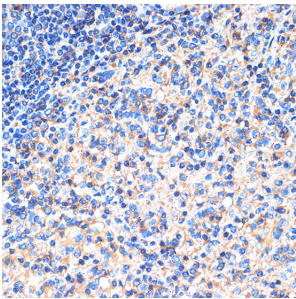
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

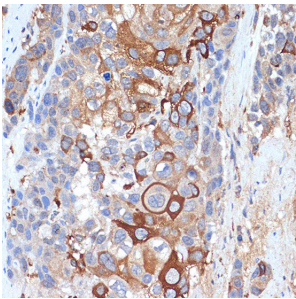
Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

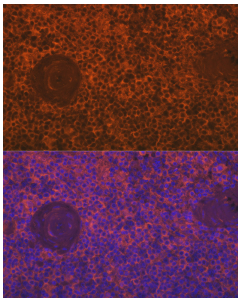
Exposure time: 180s.



Immunohistochemistry analysis of paraffin-embedded Human spleen using Siglec-15 Rabbit pAb (A18660) at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0.01M Tris/EDTA Buffer (pH 9.0) prior to IHC staining.



Immunohistochemistry analysis of paraffin-embedded Human esophageal cancer using Siglec-15 Rabbit pAb (A18660) at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0.01M Tris/EDTA Buffer (pH 9.0) prior to IHC staining.



Immunofluorescence analysis of paraffin-embedded human spleen using Siglec-15 Rabbit pAb (A18660) at dilution of 1:100 (40x lens). Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) (AS007) at 1:500 dilution. Blue: DAPI for nuclear staining.

