

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

SIGLEC7 RABBIT PAB

Cat.#: N225031

Product Name: Anti-SIGLEC7 Rabbit pAb

Synonyms: SIGLEC7; AIRM1; Sialic acid-binding Ig-like lectin 7; Siglec-7; Adhesion inhibitory receptor molecule 1; AIRM-1; CDw328; D-siglec; QA79

membrane protein; p75; CD328

UNIPROT ID: Q9Y286

Background: Sialic acid-binding Ig-like lectin 7 is a protein that in humans is encoded by the SIGLEC7 gene. SIGLEC7 has also been designated as CD328 (cluster of differentiation 328). Putative adhesion molecule that mediates sialic-acid dependent binding to cells. Preferentially binds to alpha-2,3- and alpha-2,6-linked sialic acid. Also binds disialogangliosides (disialogalactosyl globoside, disialyl lactotetraosylceramide and disialyl GalNAc lactotetraoslylceramide). The sialic acid recognition site may be masked by cis interactions with sialic acids on the same cell surface.

Immunogen: The antiserum was produced against synthesized peptide derived from the Internal region of human SIGLEC7. AA range:51-100

Applications: WB,IHC-P,ELISA

Recommended Dilutions: WB: 1/500-1/1000 IHC: 1/50-1/100 ELISA: 1/10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Clone ID: -

MW: Calculated MW: 51 kDa; Observed MW: 51 kDa

Isotype: IgG

Purification: Affinity Purified
Species Reactivity: Human
Conjugation: Unconjugated
Modification: Unmodified

Constituents: PBS (without Mg2+ and Ca2+), pH 7.3 containing 50%

glycerol, 0.5% BSA and 0.02% sodium azide

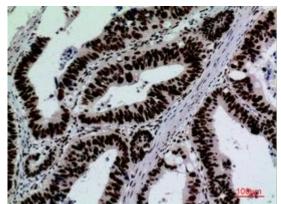
Research Areas: Cardiovascular

Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing

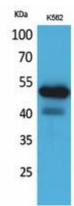


Product Description

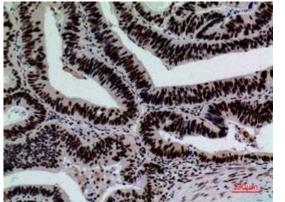
Pioneering GTPase and Oncogene Product Development since 2010



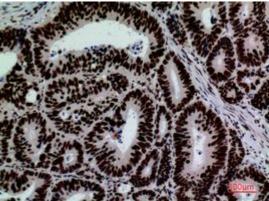
Immunohistochemistry analysis of paraffin-embedded Human coloncancer using SIGLEC7 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Western blot analysis of SIGLEC7 in K562 lysates using SIGLEC7 antibody.



paraffin-embedded Human coloncancer using SIGLEC7 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Immunohistochemistry analysis of Immunohistochemistry analysis of paraffin-embedded Human coloncancer using SIGLEC7 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.