## SIGLEC15 Polyclonal Antibody

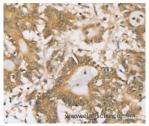
Catalog Number:E-AB-16819



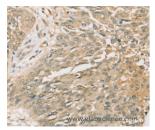
Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description	
Reactivity	Human
Immunogen	Synthetic peptide of human SIGLEC15
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Formulation	PBS with 0.05% sodium azide and 50% glycerol, PH7.4
Applications	Recommended Dilution
IHC	1:25-1:100
Data	

Data



Immunohistochemistry of paraffin-embedded Human colon cancer tissue using SIGLEC15 Polyclonal Antibody at dilution 1:35



Immunohistochemistry of paraffin-embedded Human lung cancer tissue using SIGLEC15 Polyclonal Antibody at dilution 1:35

## **Preparation & Storage**

Storage

Store at -20°C. Avoid freeze / thaw cycles.

## Background

Siglec-15 (sialic acid binding Ig-like lectin 15), also known as CD33L3, is a 328 amino acid single-pass type I membrane protein that contains one Ig-like C2-type domain and one Ig-like V-type domain. Expressed in dendritic and macrophage cells, Sinlec-15 interacts with DAP10 and DAP12 and binds to sialylated glycoproteins. The gene encoding Siglec-15 maps to human chromosome 18, which houses over 300 protein-coding genes and contains nearly 76 million bases.

## For Research Use Only

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