

Rabbit ABO Polyclonal Antibody | anti-ABO antibody

ABO Polyclonal Antibody

CATALOG # AAA166541	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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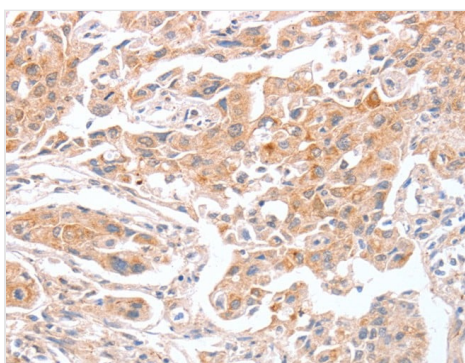
PRODUCT SYNONYMS

ABO; Polyclonal Antibody; ABO Polyclonal Antibody; GTB; NAGAT; A3GALNT; A3GALT1; anti-ABO antibody

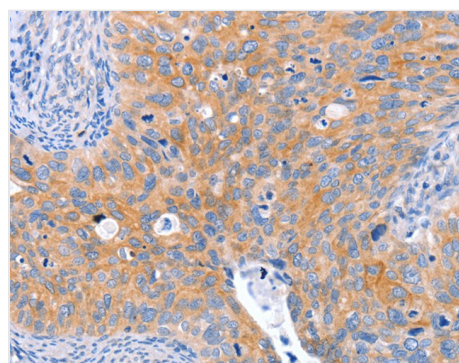
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	2.2mg/mL (varies by lot)
Sequence Length	173
Applicable Applications for anti-ABO antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Synthetic peptide of human ABO
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human lung cancer tissue using ABO Polyclonal Antibody at dilution 1:50


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using ABO Polyclonal Antibody at dilution 1:50

ADDITIONAL INFORMATION

Related Product Information for anti-ABO antibody	This gene encodes proteins related to the first discovered blood group system, ABO. Which allele is present in an individual determines the blood group. The 'O' blood group is caused by a deletion of guanine-258 near the N-terminus of the protein which results in a frameshift and translation of an almost entirely different protein. Individuals with the A, B, and AB alleles express glycosyltransferase activities that convert the H antigen into the A or B antigen. Other minor alleles have been found for this gene.
Product Categories/Family for anti-ABO antibody	Epigenetics

NCBI AND UNIPROT INFORMATION

NCBI GI #	10798802
Molecular Weight	20,019 Da
NCBI Official Full Name	ABO, partial
UniProt Protein Name	ABO protein
UniProt Gene Name	ABO
UniProt Entry Name	Q9GM90_9PRIM

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/abo-antibody-immunohistochemistry-elisa/166541>