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## Product Datasheet

### **ABO Antibody (Blood Group Antigen H Type 2) (orb749538)**

**Description**

Recognizes the blood group H type 2 antigens,



or...

**Species/Host**

Mouse

**Reactivity**

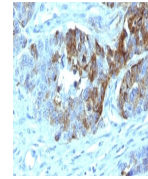
Human

**Conjugation**

Unconjugated

**Tested Applications**

IF, IHC-P



IHC:  
Formalin-fixed,  
paraffin-embedded  
h...

**Immunogen**

Mucinous colonic adenocarcinoma was used as the immunogen for the ABO antibody.

**Preservatives**

0.2 mg/ml in 1X PBS with 0.1 mg/ml rAlbumin (US sourced) and 0.05% sodium azide

**Storage**

Store the ABO antibody at 2-8°C (with azide) or aliquot and store at -20°C or colder (without azide).

**Note**

For research use only

**Application notes**

Optimal dilution of the ABO antibody should be determined by the researcher.1. Staining of formalin-fixed tissues requires boiling tissue sections in 10mM Citrate buffer, pH 6.0, for 10-20 min followed by cooling at RT for 20 min

**Formula**

0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide

**Isotype**

Mouse IgM, kappa

**Clonality**

Monoclonal

**Purity**

PEG precipitation

**Uniprot ID**

**P16442**

**Hazard Information**

This ABO antibody is available for research use only.

**Dilution Range**

Immunofluorescence: 0.5-1ug/ml, Immunohistochemistry (FFPE): 0.5-1ug/ml for 30 min at RT

**Expiration Date**

12 months from date of receipt.