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## Product Datasheet

### TAG-72 antibody (orb388042)

**Description**

Mouse monoclonal antibody to TAG-72


**Species/Host**

Mouse

**Reactivity**

Bovine, Canine, Human, Rat

**Conjugation**

Unconjugated

**Tested**

FC, IF, IHC-P

**Applications**

Immunohistochemical staining of human Pr...

**Immunogen**

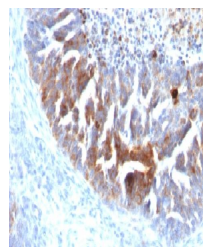
Membrane-enriched fraction of a human breast carcinoma liver metastasis (B72.3); Purified TAG-72 protein (CC49)

**Target**

Not Known

**Preservatives**

200ug/ml of Ab Purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% rAlbumin & 0.05% azide. Also available WITHOUT rAlbumin & azide at 1.0mg/ml.



Immunohistochemical staining of human Ov...

**Concentration**

Purified Ab with BSA and Azide at 200ug/ml

**Storage**

Antibody with azide - store at 2 to 8°C. Antibody without azide - store at -20 to -80°C. Antibody is stable for 24 months. Non-hazardous. No MSDS required.

**Note**

For research use only

**Application notes**

TAG-72 / CA72.4 (Tumor-Associated Glycoprotein)

**Isotype**

Mouse / IgG1, kappa

**Clonality**

Monoclonal

**MW**

220kDa

**Uniprot ID**

Not Known

**Entrez**

**182875**

**Dilution Range**

FACS: 0.5-1 µg/million cells, IF/ICC: 1-2 µg/ml, IHC-P: 0.5-1 µg/ml

**Expiration Date**

12 months from date of receipt.