
Product Datasheet

TAG-72 Antibody Cocktail (orb248690)

Description

This antibody recognizes an oncofetal antigen of 220kDa,


Species/Host

Mouse

Reactivity

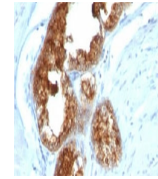
Human

Conjugation

Unconjugated

Tested Applications

IHC-P



IHC staining of human prostate carcinoma...

Immunogen

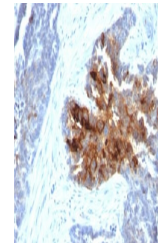
The membrane-enriched fraction of a human breast carcinoma liver metastasis (B72.3) and TAG-72 protein (CA72/733) were used as the immunogens for this antibody cocktail.

Preservatives

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

Storage

Store the TAG-72 antibody cocktail at 2-8°C (with azide) or aliquot and store at -20°C or colder (without azide).



IHC staining of human ovarian carcinoma ...

Note

For research use only

Application notes

The concentration stated for each application is a general starting point. Variations in protocols, secondaries and substrates may require the TAG-72 antibody to be titered up or down for optimal performance.1. HIER: boil tissue sections in pH 9 10mM Tris with 1mM EDTA for 10-20 min followed by cooling at RT for 20 min.2. The prediluted format is supplied in a dropper bottle and is optimized for use in IHC. After epitope retrieval step (if required), drip mAb solution onto the tissue section and incubate at RT for 30 min.

Formula

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

Isotype

Mouse IgG1, kappa

Clonality

Monoclonal

Purity

Protein G affinity chromatography

Hazard Information

This TAG-72 antibody is available for research use only.

Entrez

[182875](#)

Dilution Range

Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT

Expiration Date

12 months from date of receipt.