

Product Datasheet

TROP2 Antibody (orb534156)

Description

This intronless gene encodes a carcinoma-

antibody GA733...

Species/Host

Mouse

Reactivity

Human

Conjugation

Unconjugated

Tested

IF, IHC-P

Applications
Immunogen

A portion of amino acids 31-274 were used as the immunogen for the TROP2 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 TROP2 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

The stated application concentrations are suggested starting points. Titration of the TROP2 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

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

Uniprot ID

P09758

Hazard
Information

This TROP2 antibody is available for research use only.

Dilution Range

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

Expiration Date

12 months from date of receipt.