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## Product Datasheet

### TROP2 Antibody (orb1088537)

**Description**

TROP2 is a cell surface receptor that transduces

**Reactivity**

Human, Porcine

**Conjugation**

Unconjugated

**Tested Applications**

FC, ICC, IHC, WB

**Immunogen**

TROP2-transfected CHO cells

**Target**

TROP2

**Preservatives**

Phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide

**Concentration**

1 mg/ml

**Storage**

Store at 2-8°C. Do not freeze.

**Note**

For research use only

**Application notes**

Flow cytometry: Recommended dilution: 1-4 µg/ml. Western blotting: Recommended dilution: 1 µg/ml. Immunocytochemistry: Recommended dilution: 10 µg/ml; the cells can be fixed with 4% PFA and permeabilized with 0.1% Triton X-100 before antibody staining, when needed. Immunohistochemistry (paraffin sections): Recommended dilution: 10 µg/ml. Heat-mediated antigen retrieval in citrate buffer, pH = 6.

**Isotype**

Mouse IgG2b kappa

**Clonality**

Monoclonal

**Purity**

Purified by protein-A affinity chromatography.

**Uniprot ID**

**P09758**

**Entrez**

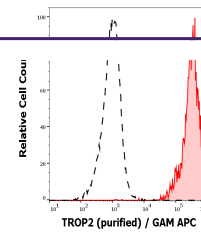
**4070**

**Dilution Range**

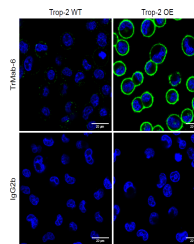
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**Expiration Date**

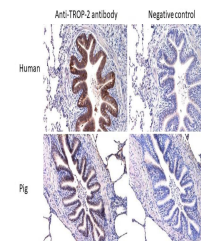
12 months from date of receipt.



Separation of A431 cells (red-filled) fr...



Immunocytochemistry staining of TROP2 on...



Immunohistochemistry staining (paraffin ...