# TROP2 Rabbit mAb [KVN6]

Cat NO. :A35246

## Information:

| Applications | Reactivity: | UniProt ID: | MW(kDa) | Host   | Isotype | Size        |
|--------------|-------------|-------------|---------|--------|---------|-------------|
| WB,IHC       | H,M         | P09758      | 37 kDa  | Rabbit | lgG     | 100ul,200ul |

### **Applications detail:**

| Application                     | Dilution   |  |  |
|---------------------------------|--|--|--|
| WB                              | 1:1000-2000  |  |  |
| ІНС                             | 1:100  |  |  |
|                                 |  |  |  |
| The optimal dilutions should be | optimal dilutions should be determined by the end user |  |  |

### Conjugate:

UnConjugate

Form:

Liquid

#### sensitivity:

Endogenous

## **Purification**:

Protein A purification

#### Specificity:

Antibody is produced by immunizing animals with a synthetic peptide at the sequence of human TROP2

#### Storage buffer and conditions:

Antibody store in 10 mM PBS, 0.5mg/ml BSA, 50% glycerol  $\ (buffer) \ .$ 

Shipped at 4°C. Store at-20°C or -80°C.

Products are valid for one natural year of receipt. Avoid repeated freeze / thaw cycles.

## Tissue specificity:

Placenta, pancreatic carcinoma cell lines.

## Subcellular location:

Membrane, Single-pass type I membrane protein.

#### **Function**:

May function as a growth factor receptor.

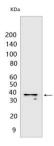
Introduction: WB: Western Blot IP: Immunoprecipitation IHC: Immunohistochemistry ChIP: Chromatin Immunoprecipitation ICC/IF: Immunocytochemistry/ Immunofluorescence F: Flow Cvtometry

Cross Reactivity: H: human M: mouse R: rat Hm: hamster Mk: monkey Vir: virus MI: mink C: chicken Dm D. melanogaster X: Xenopus Z: zebrafish B: bovine Dg: dog Pg: pig Hr: horse

For Research Use Only. Not For Use In Diagnostic Procedures.

# Validation Data:

## TROP2 Rabbit mAb [KVN6] Images



Western blot (SDS PAGE) analysis of extracts from SK-BR-3 cells.Using TROP2Rabbit mAb [KVN6] at dilution of 1:1000 incubated at  $4^{\circ}$  over night.

View more information on http://naturebios.com

IMPORTANT: For western blots, incubate membrane with diluted primary antibody in 1% w/v Milk, 1X TBST at 4°C overnight.

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