

TACSTD2 RABBIT MAB

Cat.#: N262964

Product Name: Anti-TACSTD2 Rabbit Monoclonal Antibody

Synonyms: TACSTD2; GA733-1; MIS1; TROP2; Tumor-associated calcium signal transducer 2; Cell surface glycoprotein Trop-2; Membrane component chromosome 1 surface marker 1; Pancreatic carcinoma marker protein GA733-1

UNIPROT ID: P09758

Background: This intronless gene encodes a carcinoma-associated antigen. This antigen is a cell surface receptor that transduces calcium signals. Mutations of this gene have been associated with gelatinous drop-like corneal dystrophy.

Immunogen: A synthetic peptide of human TACD2

Applications: WB,IHC-F,IHC-P,ICC/IF

Recommended Dilutions: WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200

Host Species: Rabbit

Clonality: Rabbit Monoclonal

Clone ID: R05-312

MW: Calculated MW: 36 kDa; Observed MW: 45-65 kDa

Isotype: IgG

Purification: Affinity Purified

Species Reactivity: Human

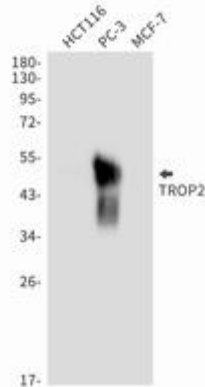
Conjugation: Unconjugated

Modification: Unmodified

Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

Research Areas: Cancer

Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



Western blot analysis of TROP2 in HCT116, PC-3, MCF-7 lysates using TACSTD2 antibody.