

Rabbit TACSTD2 Polyclonal Antibody | anti-TACSTD2 antibody

TACSTD2 Rabbit Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA314711	Rabbit	Human, Mouse, Rat	Immunofluorescence, Immunohistochemistry, Western Blot

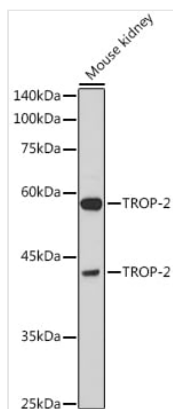
PRODUCT SYNONYMS

TACSTD2; Polyclonal Antibody; TACSTD2 Rabbit Polyclonal Antibody; EGP-1; EGP1; GA733-1; GA7331; GP50; M1S1; TROP2; anti-TACSTD2 antibody

PRODUCT SPECIFICATIONS

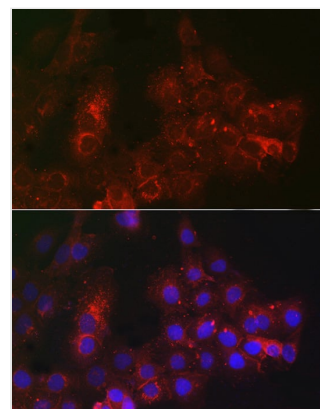
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Applicable Applications for anti-TACSTD2 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant fusion protein of human TROP-2 (NP_002344.2).
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



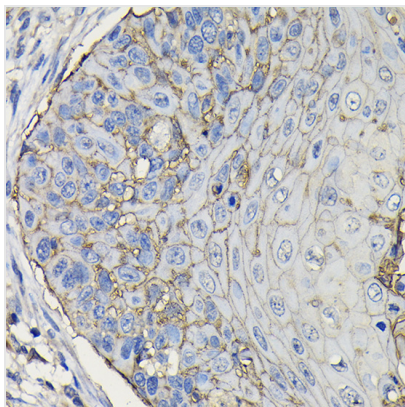
WB (Western Blot)

Western blot analysis of extracts of Mouse kidney, using TROP-2 antibody.



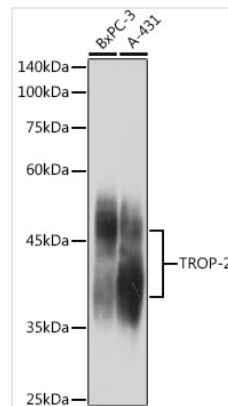
IF (Immunofluorescence)

Immunofluorescence analysis of A431 cells using TROP-2 Rabbit pAb.



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human esophageal cancer using TROP-2 Rabbit pAb.



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using TROP-2 antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-TACSTD2 antibody	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.
Product Categories/Family for anti-TACSTD2 antibody	Primary Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	166795236
NCBI GeneID	4070
NCBI Accession #	NP_002344.2
NCBI GenBank Nucleotide #	NM_002353.2
UniProt Accession #	P09758; Q15658; Q6FG48; Q7Z7Q4; Q96QD2
Molecular Weight	35,709 Da
NCBI Official Full Name	tumor-associated calcium signal transducer 2
NCBI Official Synonym Full Names	tumor-associated calcium signal transducer 2
NCBI Official Symbol	TACSTD2
NCBI Official Synonym Symbols	EGP1; GP50; M1S1; EGP-1; TROP2; GA7331; GA733-1
NCBI Protein Information	tumor-associated calcium signal transducer 2; epithelial glycoprotein-1; cell surface glycoprotein TROP2; cell surface glycoprotein Trop-2; pancreatic carcinoma marker protein GA7331; pancreatic carcinoma marker protein GA733-1; gastrointestinal tumor-ass
UniProt Protein Name	Tumor-associated calcium signal transducer 2
UniProt Gene Name	TACSTD2
UniProt Synonym Gene Names	GA733-1; M1S1; TROP2
UniProt Entry Name	TACD2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.