

Rabbit anti-Human TPTE Polyclonal Antibody | anti-TPTE antibody

TPTE Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA229491	Rabbit	Human	Immunofluorescence, Western Blot, ELISA

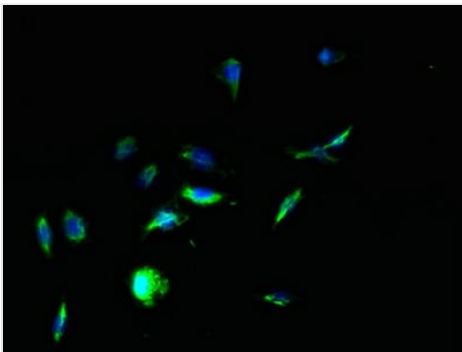
PRODUCT SYNONYMS

TPTE; Polyclonal Antibody; TPTE Antibody; Putative tyrosine-protein phosphatase TPTE; Cancer/testis antigen 44; CT44; Transmembrane phosphatase with tensin homology; Tumor antigen BJ-HCC-5; anti-TPTE antibody

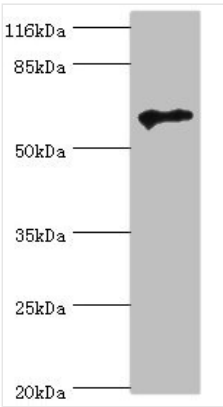
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Caprylic Acid Ammonium Sulfate Precipitation purified
Form/Format	Liquid
Sequence Length	413
Applicable Applications for anti-TPTE antibody	IF (Immunofluorescence), WB (Western Blot), ELISA
Immunogen	Recombinant human Putative tyrosine-protein phosphatase TPTE protin(175-380AA)
Conjugation	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300; Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-67879 / sc-67882 / sc-134104 / sc-292365
Preparation and Storage	Shipped at 4 degree C. Upon delivery, aliquot and store at -20 degree C or -80 degree C.

IMAGES



IF (Immunofluorescence)
Immunofluorescent analysis of HepG2 cells using AAA229491 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



WB (Western Blot)
Western blotAll lanes: TPTE antibody at 2ug/ml+HepG2 whole cell lysateSecondaryGoat polyclonal to rabbit at 1/10000 dilutionPredicted band size: 65,63,61,50 kDaObserved band size: 64 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-TPTE antibody	Could be involved in signal transduction.
--	---

NCBI AND UNIPROT INFORMATION

NCBI GI #	589811538
NCBI GeneID	7179
NCBI Accession #	NP_001277153.1
NCBI GenBank Nucleotide #	NM_001290224.1
UniProt Accession #	P56180; Q6XPS4; Q6XPS5; Q71JA8; Q8NCS8; B2RAP7; C9J6D6; C9JKK8
Molecular Weight	49,344 Da
NCBI Official Full Name	putative tyrosine-protein phosphatase TPTE isoform delta
NCBI Official Synonym Full Names	transmembrane phosphatase with tensin homology
NCBI Official Symbol	TPTE
NCBI Official Synonym Symbols	CT44; PTEN2
NCBI Protein Information	putative tyrosine-protein phosphatase TPTE
UniProt Protein Name	Putative tyrosine-protein phosphatase TPTE
UniProt Gene Name	TPTE
UniProt Synonym Gene Names	CT44
UniProt Entry Name	TPTE_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.