

Rabbit OSTC Polyclonal Antibody | anti-OSTC antibody

Rabbit Polyclonal to Human OSTC

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA51545	Rabbit	Gibbon, Gorilla, Human, Monkey Predicted Reactivity: Mouse, Rat, Bovine, Dog, Hamster, Pig, Xenopus (at least 90% immunogen sequence identity)	Immunohistochemistry

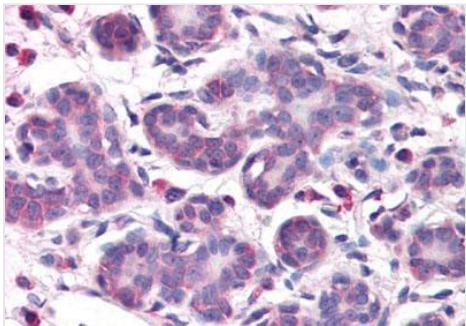
PRODUCT SYNONYMS

OSTC; Polyclonal Antibody; Rabbit Polyclonal to Human OSTC; Anti-OSTC Antibody (N-Terminus) IHC-plus; DC2; Hydrophobic protein HSF-28; Human OSTC; anti-OSTC antibody

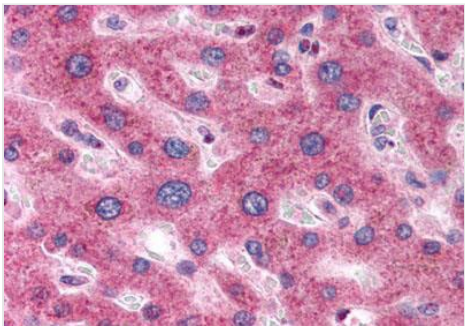
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Gibbon, Gorilla, Human, Monkey Predicted Reactivity: Mouse, Rat, Bovine, Dog, Hamster, Pig, Xenopus (at least 90% immunogen sequence identity)
Clonality	Polyclonal
Specificity	Human OSTC. BLAST analysis of the peptide immunogen showed no homology with other human proteins.
Purity/Purification	Immunoaffinity Purified
Form/Format	PBS, 0.1% sodium azide.
Concentration	0.8 mg/ml (varies by lot)
Sequence Length	149
Applicable Applications for anti-OSTC antibody	IHC (Immunohistochemistry)
Target Species	Human
Immunogen Description	Synthetic 17 amino acid peptide from N-Terminus of human OSTC. Percent identity with other species by BLAST analysis: Human, Gorilla, Gibbon, Monkey, Marmoset (100%); Mouse, Rat, Hamster, Panda, Bovine, Dog, Pig, Opossum, Xenopus (94%).
Immunogen Type	Synthetic peptide
Immunogen	OSTC antibody was raised against synthetic 17 amino acid peptide from N-Terminus of human OSTC. Percent identity with other species by BLAST analysis: Human, Gorilla, Gibbon, Monkey, Marmoset (100%); Mouse, Rat, Hamster, Panda, Bovine, Dog, Pig, Opossum, Xenopus (94%); Elephant, Catfish, Salmon, Sablefish, Stickleback, Pike, Pufferfish, Zebrafish (88%); Platypus, Tick (82%).
Antigen Modification	N-Terminus
Preparation and Storage	Long term: -70 degree C; Short term: +4 degree C

IMAGES



IHC (Immunohiostchemistry)
Anti-OSTC antibody IHC of human breast. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.



IHC (Immunohistochemistry)
Anti-OSTC antibody IHC of human liver. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

NCBI AND UNIPROT INFORMATION

NCBI GI #	24308271
NCBI GeneID	58505
NCBI Accession #	NP_067050.1
NCBI GenBank Nucleotide #	NM_021227.3
UniProt Accession #	Q9NRPO; Q9P075; Q9P1R4; A8MYS2; B2R5H1; D6RH22
Molecular Weight	19,171 Da
NCBI Official Full Name	oligosaccharyltransferase complex subunit OSTC isoform 1
NCBI Official Synonym Full Names	oligosaccharyltransferase complex subunit (non-catalytic)
NCBI Official Symbol	OSTC
NCBI Official Synonym Symbols	DC2
NCBI Protein Information	oligosaccharyltransferase complex subunit OSTC; hydrophobic protein HSF-28
UniProt Protein Name	Oligosaccharyltransferase complex subunit OSTC
UniProt Gene Name	OSTC
UniProt Entry Name	OSTC_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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/ostc-antibody-immunohistochemistry-elisa/51545>