

Rabbit OSTC Polyclonal Antibody | anti-OSTC antibody

Rabbit Polyclonal to Human OSTC

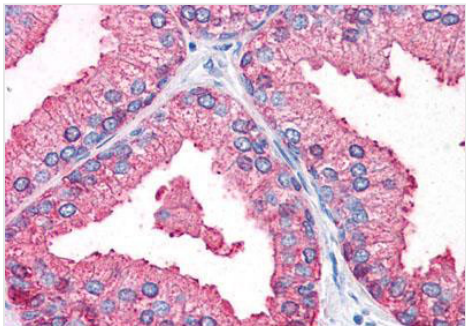
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA50827	Rabbit	Gibbon, Chicken, Dog, Xenopus, Gorilla, Hamster, Human, Mouse, Pig, Rat, Zebrafish Predicted Reactivity: Monkey, Bovine (at least 90% immunogen sequence identity)	Immunohistochemistry

PRODUCT SYNONYMS

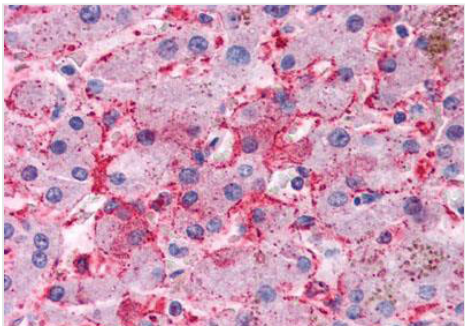
OSTC; Polyclonal Antibody; Rabbit Polyclonal to Human OSTC; Anti-OSTC Antibody (Internal) IHC-plus; DC2; Hydrophobic protein HSF-28; Human OSTC; anti-OSTC antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Gibbon, Chicken, Dog, Xenopus, Gorilla, Hamster, Human, Mouse, Pig, Rat, Zebrafish Predicted Reactivity: Monkey, Bovine (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	1 mg/ml (varies by lot)
Sequence Length	149
Applicable Applications for anti-OSTC antibody	IHC (Immunohistochemistry)
Target Species	Human
Immunogen Description	Synthetic 14 amino acid peptide from internal region of human OSTC. Percent identity with other species by BLAST analysis: Human, Gorilla, Gibbon, Marmoset, Mouse, Rat, Dog, Hamster, Panda, Pig, Opossum, Chicken, Platypus, Xenopus, Pike, Catfish.
Immunogen Type	Synthetic peptide
Immunogen	OSTC antibody was raised against synthetic 14 amino acid peptide from internal region of human OSTC. Percent identity with other species by BLAST analysis: Human, Gorilla, Gibbon, Marmoset, Mouse, Rat, Dog, Hamster, Panda, Pig, Opossum, Chicken, Platypus, Xenopus, Pike, Catfish, Salmon, Sablefish, Pufferfish, Zebrafish, Stickleback (100%); Monkey, Bovine (93%); Elephant, Horse, Mosquito, Ant (86%).
Antigen Modification	Internal
Preparation and Storage	Long term: -70 degree C; Short term: +4 degree C



IHC (Immunohistochemistry)
Anti-OSTC antibody IHC of human prostate. 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

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