

Rabbit ADAM20 Polyclonal Antibody | anti-ADAM20 antibody

Rabbit Polyclonal to Human ADAM20

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA51629	Rabbit	Human Predicted Reactivity: Gorilla, Gibbon, Monkey (at least 90% immunogen sequence identity)	Immunohistochemistry

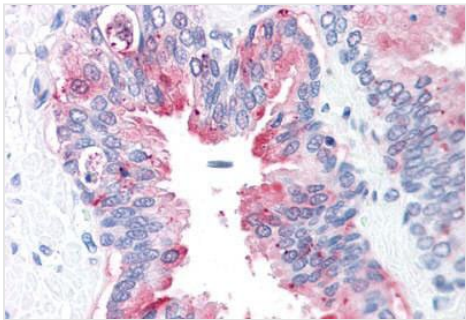
PRODUCT SYNONYMS

ADAM20; Polyclonal Antibody; Rabbit Polyclonal to Human ADAM20; Anti-ADAM20 Antibody (Internal) IHC-plus; Human ADAM20; anti-ADAM20 antibody

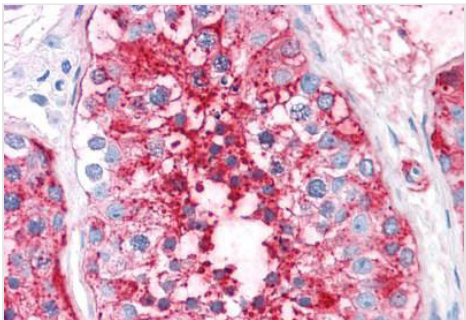
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human Predicted Reactivity: Gorilla, Gibbon, Monkey (at least 90% immunogen sequence identity)
Clonality	Polyclonal
Specificity	Human ADAM20. 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	776
Applicable Applications for anti-ADAM20 antibody	IHC (Immunohistochemistry)
Target Species	Human
Immunogen Description	Synthetic 14 amino acid peptide from internal region of human ADAM20. Percent identity with other species by BLAST analysis: Human (100%); Gorilla, Gibbon, Marmoset (93%).
Immunogen Type	Synthetic peptide
Immunogen	ADAM20 antibody was raised against synthetic 14 amino acid peptide from internal region of human ADAM20. Percent identity with other species by BLAST analysis: Human (100%); Gorilla, Gibbon, Marmoset (93%).
Antigen Modification	Internal
Preparation and Storage	Short term 4 degree C, long term aliquot and store at -20 degree C, avoid freeze thaw cycles.

IMAGES



IHC (Immunohistochemistry)
Anti-ADAM20 antibody IHC of human prostate. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.



IHC (Immunohistochemistry)
Anti-ADAM20 antibody IHC of human testis. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

ADDITIONAL INFORMATION

Related Product Information for anti-ADAM20 antibody	ADAM20 is a Metallopeptidase M12B type protease.
Product Categories/Family for anti-ADAM20 antibody	Family: Protease ; Subfamily: Metallopeptidase M12B

NCBI AND UNIPROT INFORMATION

NCBI GI #	50845382
NCBI GeneID	8748
NCBI Accession #	NP_003805.3
NCBI GenBank Nucleotide #	NM_003814.4
UniProt Accession #	O43506 ; Q6GTZ1 ; Q9UKJ9
Molecular Weight	81,603 Da
NCBI Official Full Name	disintegrin and metalloproteinase domain-containing protein 20 preproprotein
NCBI Official Synonym Full Names	ADAM metallopeptidase domain 20
NCBI Official Symbol	ADAM20
NCBI Protein Information	disintegrin and metalloproteinase domain-containing protein 20; ADAM 20; a disintegrin and metalloproteinase domain 20
UniProt Protein Name	Disintegrin and metalloproteinase domain-containing protein 20
UniProt Gene Name	ADAM20
UniProt Synonym Gene Names	ADAM 20
UniProt Entry Name	ADA20_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.