

Rabbit anti-Human ADAM20 Polyclonal Antibody | anti-ADAM20 antibody

ADAM20 Antibody

CATALOG # AAA304229	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

ADAM20; Polyclonal Antibody; ADAM20 Antibody; ADA20; ADAM 20; anti-ADAM20 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total ADAM20 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	1.1 mg/ml (varies by lot)
Sequence Length	776
Applicable Applications for anti-ADAM20 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from internal residues of human ADAM metalloproteinase domain 20
Target Name	ADAM20
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human brain tissue using at dilution 1/30.



Application Data

Gel: 8%SDS-PAGE Lysates (from left to right): PC3 and hela cell Amount of lysate: 40ug per lane Primary antibody: 1/100 dilution Secondary antibody dilution: 1/8000 Exposure time: 10 seconds

ADDITIONAL INFORMATION

Related Product Information for anti-ADAM20 antibody

This gene encodes a member of the ADAM (a disintegrin and metalloprotease domain) family. Members of this family are membrane-anchored proteins structurally related to snake venom disintegrins, and have been implicated in a variety of biological processes involving cell-cell and cell-matrix interactions, including fertilization, muscle development, and neurogenesis. The expression of this gene is testis-specific.

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 metalloproteinase domain 20
NCBI Official Symbol	ADAM20
NCBI Protein Information	disintegrin and metalloproteinase domain-containing protein 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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/adam20-antibody-immunohistochemistry-western-blot-elisa/304229>