

Rabbit ADAM17 Polyclonal Antibody | anti-ADAM17 antibody

ADAM17 Polyclonal Antibody

CATALOG # AAA169415	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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PRODUCT SYNONYMS

ADAM17; Polyclonal Antibody; ADAM17 Polyclonal Antibody; CSVP; TACE; NISBD; ADAM18; CD156B; anti-ADAM17 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	0.5mg/mL (varies by lot)
Sequence Length	258
Applicable Applications for anti-ADAM17 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant protein of human ADAM17
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human lung cancer tissue using ADAM17 Polyclonal Antibody at dilution 1:15


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using ADAM17 Polyclonal Antibody at dilution 1:15

ADDITIONAL INFORMATION

Related Product Information for anti-ADAM17 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 biologic processes involving cell-cell and cell-matrix interactions, including fertilization, muscle development, and neurogenesis. The protein encoded by this gene functions as a tumor necrosis factor-alpha converting enzyme; binds mitotic arrest deficient 2 protein; and also plays a prominent role in the activation of the Notch signaling pathway.
Product Categories/Family for anti-ADAM17 antibody	Stem cells ; Cancer ; Cell biology ; Neuroscience

NCBI AND UNIPROT INFORMATION

NCBI GI #	148922164
NCBI GeneID	6868
Molecular Weight	78,543 Da
NCBI Official Full Name	ADAM17 protein
NCBI Official Synonym Full Names	ADAM metallopeptidase domain 17
NCBI Official Symbol	ADAM17
NCBI Official Synonym Symbols	CSVP; TACE; NISBD; ADAM18; CD156B; NISBD1
NCBI Protein Information	disintegrin and metalloproteinase domain-containing protein 17; ADAM metallopeptidase domain 18; TNF-alpha convertase; TNF-alpha converting enzyme; snake venom-like protease; tumor necrosis factor, alpha, converting enzyme
UniProt Protein Name	Disintegrin and metalloproteinase domain-containing protein 17
UniProt Gene Name	ADAM17
UniProt Synonym Gene Names	CSVP; TACE; ADAM 17
UniProt Entry Name	ADA17_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/adam17-antibody-immunohistochemistry-elisa/169415>