

Rabbit ADAM15 Polyclonal Antibody | anti-ADAM15 antibody

ADAM15 Polyclonal Antibody

CATALOG # AAA169859	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
-------------------------------	-----------------------	--	--

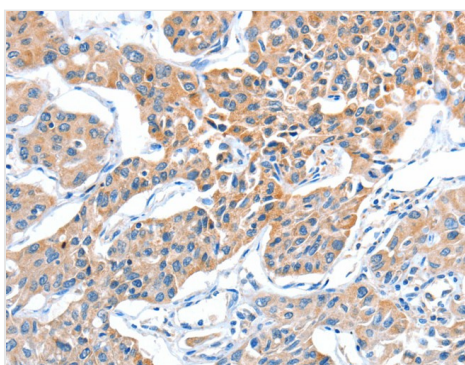
PRODUCT SYNONYMS

ADAM15; Polyclonal Antibody; ADAM15 Polyclonal Antibody; MDC15; anti-ADAM15 antibody

PRODUCT SPECIFICATIONS

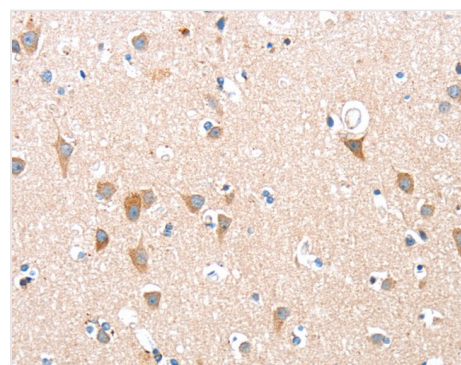
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1.3mg/mL (varies by lot)
Sequence Length	797
Applicable Applications for anti-ADAM15 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant protein of human ADAM15
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 ADAM15 Polyclonal Antibody at dilution 1:35



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human brain tissue using ADAM15 Polyclonal Antibody at dilution 1:35

ADDITIONAL INFORMATION

Related Product Information for anti-ADAM15 antibody	The protein encoded by this gene is a member of the ADAM (a disintegrin and metalloproteinase) protein family. ADAM family members are type I transmembrane glycoproteins known to be involved in cell adhesion and proteolytic ectodomain processing of cytokines and adhesion molecules. This protein contains multiple functional domains including a zinc-binding metalloprotease domain, a disintegrin-like domain, as well as a EGF-like domain. Through its disintegrin-like domain, this protein specifically interacts with the integrin beta chain, beta 3. It also interacts with Src family protein-tyrosine kinases in a phosphorylation-dependent manner, suggesting that this protein may function in cell-cell adhesion as well as in cellular signaling. Multiple alternatively spliced transcript variants encoding distinct isoforms have been observed.
Product Categories/Family for anti-ADAM15 antibody	Cell Biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	45602836
NCBI GeneID	8751
Molecular Weight	68,256 Da
NCBI Official Full Name	ADAM15 isoform 8
NCBI Official Synonym Full Names	ADAM metalloproteinase domain 15
NCBI Official Symbol	ADAM15
NCBI Official Synonym Symbols	MDC15
NCBI Protein Information	disintegrin and metalloproteinase domain-containing protein 15; MDC-15; a disintegrin and metalloproteinase domain 15 (metargidin); metalloprotease RGD disintegrin protein; metalloproteinase-like, disintegrin-like, and cysteine-rich protein 15
UniProt Protein Name	Disintegrin and metalloproteinase domain-containing protein 15
UniProt Gene Name	ADAM15
UniProt Synonym Gene Names	MDC15; ADAM 15; MDC-15
UniProt Entry Name	ADA15_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://www.aaabiotech.com/polyclonal/adam15-antibody-immunohistochemistry-elisa/169859>