

Rabbit anti-Human ECM1 Polyclonal Antibody | anti-ECM1 antibody

ECM1 Antibody

CATALOG # AAA308697	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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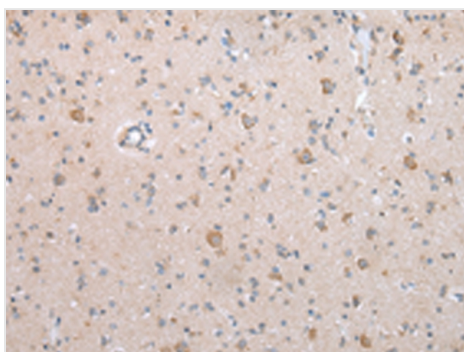
PRODUCT SYNONYMS

ECM1; Polyclonal Antibody; ECM1 Antibody; URBWD; anti-ECM1 antibody

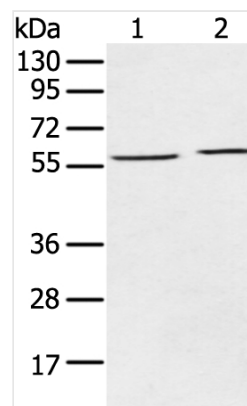
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total ECM1 protein.
Purity/Purification	Antigen Affinity Purification
Form/Format	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Concentration	1.8 mg/ml (varies by lot)
Sequence Length	567
Applicable Applications for anti-ECM1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Synthetic peptide of human ECM1
Immunogen Type	Peptide
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human brain tissue using at dilution 1/20,


WB (Western Blot)

Gel: 8%SDS-PAGE Lysate: 40 &#956; g Lane 1-2: A549 and A375 cell Primary antibody: 1/200 dilution Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution Exposure time: 10 seconds

ADDITIONAL INFORMATION

Related Product Information for anti-ECM1 antibody	This gene encodes a soluble protein that is involved in endochondral bone formation, angiogenesis, and tumor biology. It also interacts with a variety of extracellular and structural proteins, contributing to the maintenance of skin integrity and homeostasis. Mutations in this gene are associated with lipoid proteinosis disorder (also known as hyalinosis cutis et mucosae or Urbach-Wiethe disease) that is characterized by generalized thickening of skin, mucosae and certain viscera. Alternatively spliced transcript variants encoding distinct isoformshave been described for this gene.
Product Categories/Family for anti-ECM1 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	322302700
NCBI GeneID	1893
NCBI Accession #	NP_001189787.1
NCBI GenBank Nucleotide #	NM_001202858.1
UniProt Accession #	Q16610; O43266; Q5T5G4; Q5T5G5; Q5T5G6; Q8IZ60; A8K8S0; B4DW49; B4DY60
Molecular Weight	63,563 Da
NCBI Official Full Name	extracellular matrix protein 1 isoform 3
NCBI Official Synonym Full Names	extracellular matrix protein 1
NCBI Official Symbol	ECM1
NCBI Official Synonym Symbols	URBWD
NCBI Protein Information	extracellular matrix protein 1
UniProt Protein Name	Extracellular matrix protein 1
UniProt Gene Name	ECM1
UniProt Entry Name	ECM1_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/ecm1-antibody-immunohistochemistry-western-blot-elisa/308697>