

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

AGRN Polyclonal Antibody

CATALOG # AAA166137	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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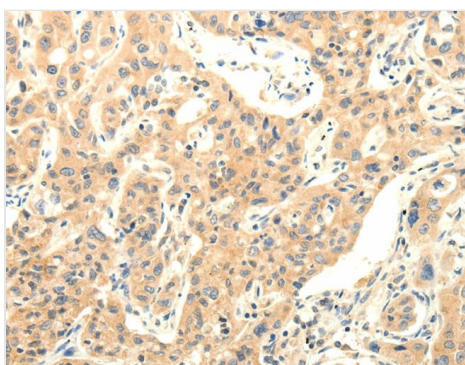
PRODUCT SYNONYMS

AGRN; Polyclonal Antibody; AGRN Polyclonal Antibody; AGRIN; Agrin proteoglycan; FLJ45064; OTTH UMP00000044043; anti-AGRN antibody

PRODUCT SPECIFICATIONS

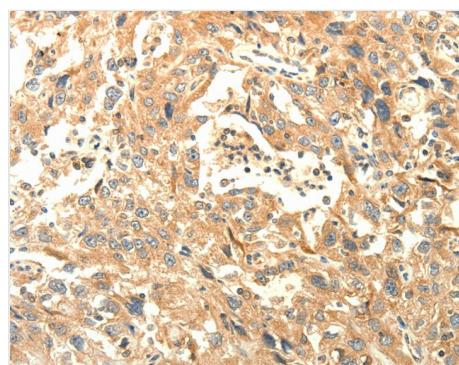
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.05% sodium azide, 50% glycerol, pH7.4
Sequence Length	719
Applicable Applications for anti-AGRN antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Synthetic peptide of human AGRN
Note	Centrifuge before opening to ensure complete recovery of vial contents.
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human lung cancer using AGRN Polyclonal Antibody at dilution of 1:30



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using AGRN Polyclonal Antibody at dilution of 1:30

ADDITIONAL INFORMATION

Related Product Information for anti-AGRN antibody	This gene encodes one of several proteins that are critical in the development of the neuromuscular junction (NMJ), as identified in mouse knock-out studies. The encoded protein contains several laminin G, Kazal type serine protease inhibitor, and epidermal growth factor domains. Additional post-translational modifications occur to add glycosaminoglycans and disulfide bonds. In one family with congenital myasthenic syndrome affecting limb-girdle muscles, a mutation in this gene was found.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	54261508
NCBI GeneID	375790
UniProt Accession #	O00468; Q5SVA1; Q5SVA2; Q60FE1; Q7KYS8; Q8N4J5; Q96IC1; Q9BTD4
NCBI Official Full Name	AGRN protein, partial
NCBI Official Synonym Full Names	agrin
NCBI Official Symbol	AGRN
NCBI Official Synonym Symbols	CMSPPD
NCBI Protein Information	agrin; agrin proteoglycan
UniProt Protein Name	Agrin
UniProt Gene Name	AGRN
UniProt Synonym Gene Names	AGRIN; C90; C22
UniProt Entry Name	AGRIN_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.