

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

Anti-AMFR Antibody, Rabbit Polyclonal

CATALOG # AAA256678	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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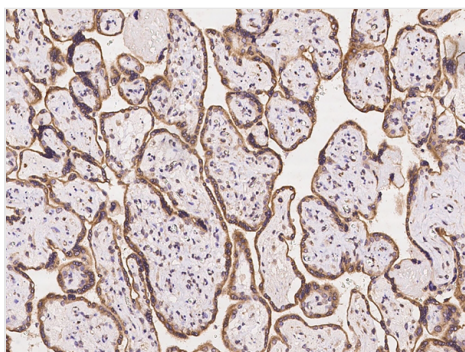
PRODUCT SYNONYMS

AMFR; Polyclonal Antibody; Anti-AMFR Antibody; Rabbit Polyclonal; AMFR Antibody; Rabbit PAb; Antigen Affinity Purified; anti-AMFR antibody

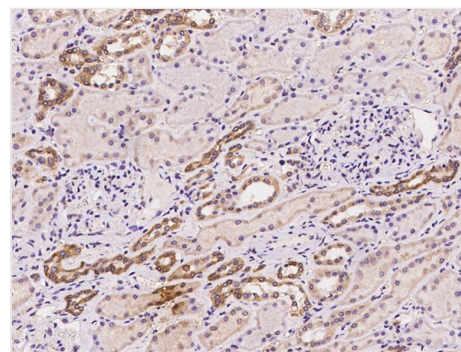
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	Human AMFR
Purity/Purification	Protein A & Antigen Affinity
Form/Format	Liquid; PBS, pH7.0 with 0.03% Proclin300
Applicable Applications for anti-AMFR antibody	IHC (Immunohistochemistry)
Immunogen	E Coli-derived Human AMFR fragment
Conjugation	Unconjugated
Preparation	Produced in rabbits immunized with E Coli-derived Human AMFR fragment, and purified by antigen affinity chromatography.
Preparation and Storage	This antibody can be stored at 2-8 degree C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20 degree C to -80 degree C. Avoid repeated freeze-thaw cycles.

IMAGES


IHC (Immunohistochemistry)

Immunochemical staining of human AMFR in human placenta with rabbit polyclonal antibody at 1:100 dilution, formalin-fixed paraffin embedded sections.


IHC (Immunohistochemistry)

Immunochemical staining of human AMFR in human kidney with rabbit polyclonal antibody at 1:100 dilution, formalin-fixed paraffin embedded sections.

ADDITIONAL INFORMATION

Related Product Information for anti-AMFR antibody	Autocrine motility factor receptor (AMFR/gp78), a receptor for autocrine motility factor (AMF), is a cell surface glycoprotein of 78000 molecular weight, regulating cell motility signaling in vitro and metastasis in vivo. AMFR, is also localized to the endoplasmic reticulum where it functions as an E3 ubiquitin ligase. Expression of both AMF/PGI and gp78/AMFR is associated with cancer. AMF and AMFR are overexpressed in human breast cancer and are negatively associated with patients' clinical outcome. The AMF-AMFR complex plays an important role in the progression of breast cancer, as well as having a prognostic role.
References	Onishi Y, et al. (2003) Overexpression of autocrine motility factor receptor (amfr) in nih3t3 fibroblasts induces cell transformation. Clin Exp Metastasis 20 (1): 51-58.Jiang WG, et al. (2006) Expression of autocrine motility factor (amf) and its receptor, amfr, in human breast cancer. J Histochem Cytochem 54 (2): 231-241.Fairbank M, et al. (2009) The complex biology of autocrine motility factor/phosphoglucose isomerase (amf/pgi) and its receptor, the gp78/amfr e3 ubiquitin ligase. Mol Biosyst 5 (8): 793-801.

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/amfr-antibody-immunohistochemistry-elisa/256678>