

Rabbit anti-Human ADGRE2 Polyclonal Antibody | anti-ADGRE2 antibody

ADGRE2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA234899	Rabbit	Human	Immunofluorescence, Immunohistochemistry, ELISA

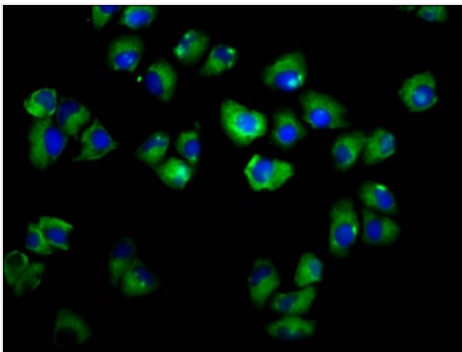
PRODUCT SYNONYMS

ADGRE2; Polyclonal Antibody; ADGRE2 Antibody; Adhesion G protein-coupled receptor E2; EGF-like module receptor 2; EGF-like module-containing mucin-like hormone receptor-like 2; CD312; anti-ADGRE2 antibody

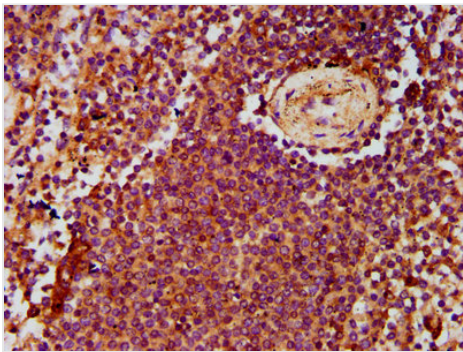
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Sequence Length	765
Applicable Applications for anti-ADGRE2 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant Human Adhesion G protein-coupled receptor E2 protein (151-323AA)
Immunogen Species	Homo sapiens (Human)
Research Area	Signal Transduction
Target Names	ADGRE2
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

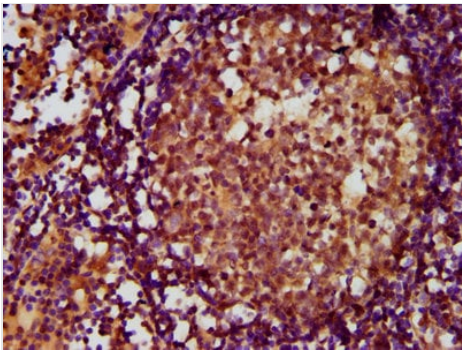
IMAGES



IHC (Immunohistochemisry)
Immunofluorescence staining of HeLa cells with AAA234899 at 1:166, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4 degree C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG (H+L).



IHC (Immunohiostchemistry)
IHC image of AAA234899 diluted at 1:500 and staining in paraffin-embedded human spleen tissue performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.



IHC (Immunohistochemistry)
IHC image of AAA234899 diluted at 1:500 and staining in paraffin-embedded human lymph node tissue performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.

ADDITIONAL INFORMATION

Product Categories/Family for anti-ADGRE2 antibody	Signal Transduction
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NCBI AND UNIPROT INFORMATION

NCBI GI #	402743849
NCBI GeneID	30817
NCBI Accession #	NP_001257981.1
NCBI GenBank Nucleotide #	NM_001271052.1
UniProt Accession #	Q9UHX3; Q8NG96; Q9Y4B1; B4DQ96; E7ESD7; E9PBR1; E9PEL6; E9PFQ5; E9PG91
NCBI Official Full Name	adhesion G protein-coupled receptor E2 isoform h
NCBI Official Synonym Full Names	adhesion G protein-coupled receptor E2
NCBI Official Symbol	ADGRE2
NCBI Official Synonym Symbols	VBUR; EMR2; CD312

NCBI Protein Information	adhesion G protein-coupled receptor E2
UniProt Protein Name	Adhesion G protein-coupled receptor E2
UniProt Gene Name	ADGRE2

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/adgre2-antibody-immunofluorescence-immunohistochemistry-elisa/234899>