

Rabbit anti-Human ADGRG1 Polyclonal Antibody | anti-ADGRG1 antibody

ADGRG1 Antibody

CATALOG # AAA310739	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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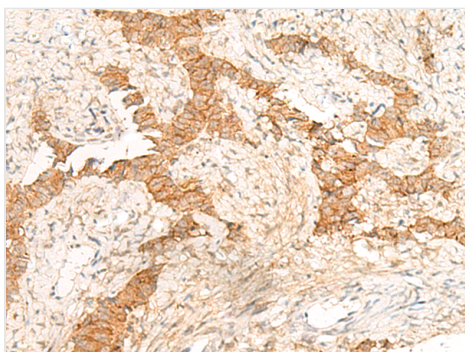
PRODUCT SYNONYMS

ADGRG1; Polyclonal Antibody; ADGRG1 Antibody; BFPP; BPPR; GPR56; TM7LN4; TM7XN1; anti-ADGRG1 antibody

PRODUCT SPECIFICATIONS

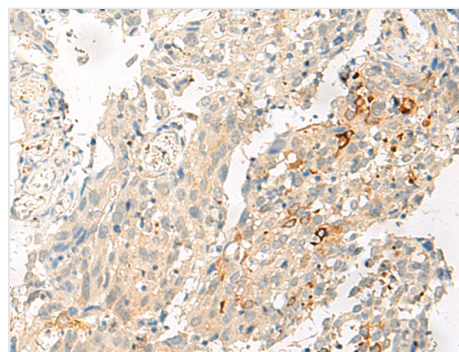
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Specificity	The antibody detects endogenous levels of total ADGRG1 protein.
Purity/Purification	Antigen affinity purification
Form/Format	pH 7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Concentration	0.5 mg/mL (varies by lot)
Sequence Length	687
Applicable Applications for anti-ADGRG1 antibody	IHC (Immunohistochemistry)
Immunogen	Synthetic peptide of human ADGRG1
Immunogen Type	Peptide
Preparation and Storage	Store at -20 degree C.

IMAGES



IHC (Immunohistochemistry)

The image is immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using 47600(ADGRG1 Antibody) at dilution 1/20.(Original magnification: 200



IHC (Immunohistochemistry)

The image is immunohistochemistry of paraffin-embedded Human cervical cancer tissue using 47600(ADGRG1 Antibody) at dilution 1/20.(Original magnification: 200

ADDITIONAL INFORMATION

Related Product Information for anti-ADGRG1 antibody	This gene encodes a member of the G protein-coupled receptor family and regulates brain cortical patterning. The encoded protein binds specifically to transglutaminase 2, a component of tissue and tumor stroma implicated as an inhibitor of tumor progression. Mutations in this gene are associated with a brain malformation known as bilateral frontoparietal polymicrogyria. Alternative splicing results in multiple transcript variants.
Product Categories/Family for anti-ADGRG1 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	224809314
NCBI GeneID	9289
NCBI Accession #	NP_001139242.1
NCBI GenBank Nucleotide #	NM_001145770.2
UniProt Accession #	Q9Y653; O95966; Q6ZMP1; Q8NGB3; Q96HB4; A6NIT7; A6NJV9; B0M0K4; B4DR54
Molecular Weight	77,072 Da
NCBI Official Full Name	adhesion G-protein coupled receptor G1 isoform b
NCBI Official Synonym Full Names	adhesion G protein-coupled receptor G1
NCBI Official Symbol	ADGRG1
NCBI Official Synonym Symbols	BFPP; BPPR; GPR56; TM7LN4; TM7XN1
NCBI Protein Information	adhesion G-protein coupled receptor G1
UniProt Protein Name	Adhesion G-protein coupled receptor G1
UniProt Gene Name	ADGRG1
UniProt Synonym Gene Names	ADGRG1 NT; GPR56 NT; GPR56(N); ADGRG1 CT; GPR56 CT; GPR56(C); GPR56 7TM

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/adgrg1-antibody-immunohistochemistry-elisa/310739>