

Rabbit GPR124 Polyclonal Antibody | anti-GPR124 antibody

Anti-GPR124 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA263851	Rabbit	Human, Mouse, Rat	Immunocytochemistry, Immunofluorescence, Western Blot

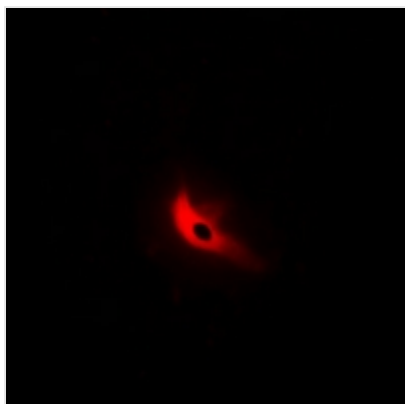
PRODUCT SYNONYMS

GPR124; Polyclonal Antibody; Anti-GPR124 Antibody; KIAA1531; TEM5; G-protein coupled receptor 124; Tumor endothelial marker 5; anti-GPR124 antibody

PRODUCT SPECIFICATIONS

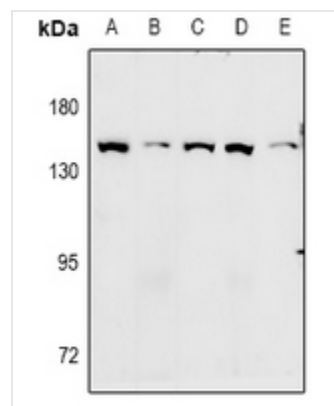
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of GPR124 protein.
Purity/Purification	Purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Sequence Length	1338
Applicable Applications for anti-GPR124 antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human GPR124.
Preparation and Storage	Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of GPR124 staining in HeLa cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with Alexa Fluor 647-conjugated secondary antibody (red) in PBS at room temperature in the dark.



WB (Western Blot)

Western blot analysis of GPR124 expression in CT26 (A), PMVEC (B), MEF (C), A549 (D), LOVO (E) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-GPR124 antibody	Rabbit polyclonal antibody to GPR124
--	--------------------------------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	300934750
NCBI GeneID	25960
NCBI Accession #	NP_116166.9
NCBI GenBank Nucleotide #	NM_032777.9
UniProt Accession #	Q96PE1; Q8N3R1; Q8TEM3; Q96KB2; Q9P1Z7; Q9UFY4; A6H8W3; D3DSW4
Molecular Weight	119,862 Da
NCBI Official Full Name	adhesion G protein-coupled receptor A2
NCBI Official Synonym Full Names	adhesion G protein-coupled receptor A2
NCBI Official Symbol	ADGRA2
NCBI Official Synonym Symbols	TEM5; GPR124
NCBI Protein Information	adhesion G protein-coupled receptor A2
UniProt Protein Name	Adhesion G protein-coupled receptor A2
UniProt Gene Name	ADGRA2
UniProt Synonym Gene Names	GPR124; KIAA1531ImportedManual assertion inferred from database entriesHGNC:17849; TEM51 PublicationManual assertion based on opinion iniRef.1

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://stage.aaabiotech.com/polyclonal/gpr124-antibody-immunocytochemistry-immunofluorescence-western-blot-elisa/263851>