

Rabbit GPR124 Polyclonal Antibody | anti-GPR124 antibody

Anti-GPR124 Antibody

CATALOG # AAA293074	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
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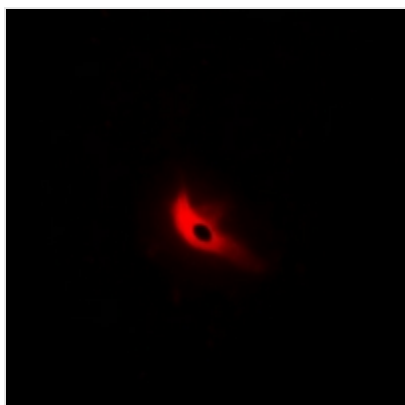
PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

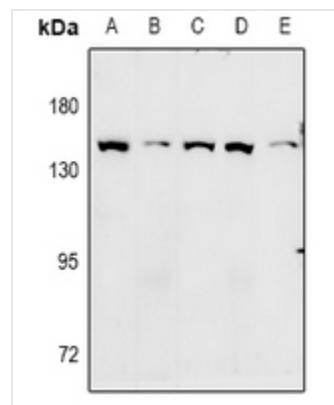
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Applicable Applications for anti-GPR124 antibody	IC (Immunochemistry), IF (Immunofluorescence), WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IF (Immunofluorescence)

Dilution: IF WB (1/500 - 1/1000), IF/IC (1/100 - 1/500) 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 degree 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)

Dilution: WB (1/500 - 1/1000), IF/IC (1/100 - 1/500) 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 KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human GPR124. The exact sequence is proprietary.
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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	142,647 Da
NCBI Official Full Name	G-protein coupled receptor 124
NCBI Official Synonym Full Names	G protein-coupled receptor 124
NCBI Official Symbol	GPR124
NCBI Official Synonym Symbols	TEM5
NCBI Protein Information	G-protein coupled receptor 124; tumor endothelial marker 5
UniProt Protein Name	G-protein coupled receptor 124
UniProt Gene Name	GPR124
UniProt Synonym Gene Names	KIAA1531; TEM5
UniProt Entry Name	GP124_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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/gpr124-antibody-immunochemistry-immunofluorescence-western-blot-elisa/293074>