

anti-Human Prostacyclin Receptor Antibody | anti-PTGIR antibody

Prostacyclin Receptor Antibody

CATALOG # AAA108917	REACTIVITY Human	APPLICATIONS ELISA, Immunofluorescence, Western Blot
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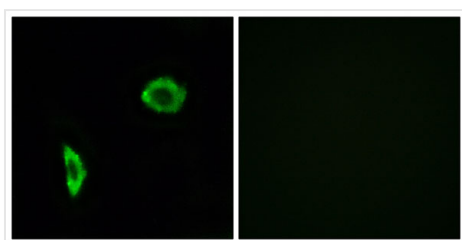
PRODUCT SYNONYMS

Prostacyclin Receptor; Prostacyclin Receptor Antibody; PGI receptor; PI2R; PRIPR; prostacyclin receptor; prostaglandin I2 receptor; prostanoid IP receptor; anti-PTGIR antibody

PRODUCT SPECIFICATIONS

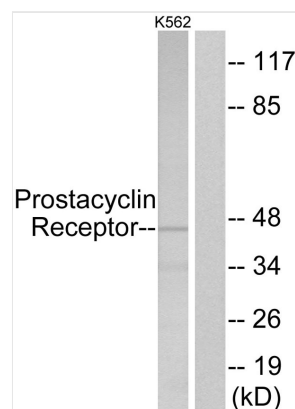
Reactivity	Human
Specificity	Prostacyclin Receptor antibody detects endogenous levels of total Prostacyclin Receptor protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	386
Applicable Applications for anti-PTGIR antibody	ELISA, IF (Immunofluorescence), WB (Western Blot)
Immunogen	The antiserum was produced against synthesized peptide derived from internal of human Prostacyclin Receptor.
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES



WB (Western Blot)

Peptide- Western blot analysis of extracts from K562 cells, using Prostacyclin Receptor antibody. Immunofluorescence analysis of LOVO cells, using Prostacyclin Receptor antibody.



Application Data

ADDITIONAL INFORMATION

Product Categories/Family for anti-PTGIR antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
References	Boie Y., J. Biol. Chem. 269:12173-12178(1994). Katsuyama M., FEBS Lett. 344:74-78(1994). Nakagawa O., Circulation 90:1643-1647(1994).

NCBI AND UNIPROT INFORMATION

NCBI GI #	4506263
NCBI GeneID	5739
NCBI Accession #	NP_000951.1
NCBI GenBank Nucleotide #	NM_000960.3
UniProt Accession #	P43119
Molecular Weight	40,956 Da
NCBI Official Full Name	prostacyclin receptor
NCBI Official Synonym Full Names	prostaglandin I2 receptor
NCBI Official Symbol	PTGIR
NCBI Official Synonym Symbols	IP; PRIPR
NCBI Protein Information	prostacyclin receptor
UniProt Protein Name	Prostacyclin receptor
UniProt Gene Name	PTGIR
UniProt Synonym Gene Names	PRIPR; PGI receptor; PGI2 receptor

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/human-antibody/prostacyclin-receptor/108917>