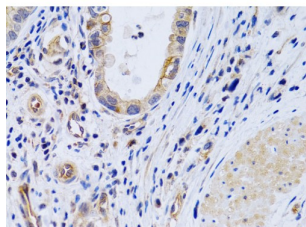
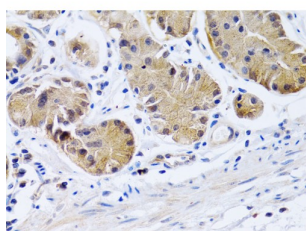


Prostacyclin Receptor (PTGIR) Antibody

Catalogue No.: abx001529



Immunohistochemistry of paraffin-embedded Human gastric cancer using PTGIR Antibody (1/200 dilution, 40x lens).



Immunohistochemistry of paraffin-embedded Human stomach using PTGIR Antibody (1/200 dilution, 40x lens).

PTGIR Antibody is a Rabbit Polyclonal antibody against PTGIR. The protein encoded by this gene is a member of the G-protein coupled receptor family 1 and has been shown to be a receptor for prostacyclin. Prostacyclin, the major product of cyclooxygenase in macrovascular endothelium, elicits a potent vasodilation and inhibition of platelet aggregation through binding to this receptor.

Target: Prostacyclin Receptor (PTGIR)

Clonality: Polyclonal

Reactivity: Human, Mouse, Rat

Tested Applications: IHC

Host: Rabbit

Recommended dilutions: IHC-P: 1/50 - 1/200. Not tested in IHC-F. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: Recombinant fusion protein corresponding to human PTGIR

Isotype: IgG

Form: Liquid

Datasheet

Version: 4.0.0

Revision date: 28 Sep 2025



Purification:	Purified by affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P43119 (UniProt , ExPASy)
Gene Symbol:	PTGIR
GeneID:	5739
NCBI Accession:	NP_000951.1
KEGG:	hsa:5739
String:	9606.ENSP00000291294
Buffer:	PBS, pH 7.3, containing 0.02% sodium azide, 50% glycerol.
Concentration:	1 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.