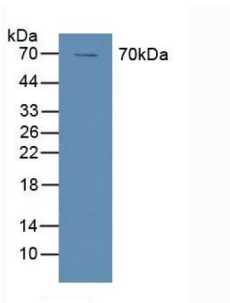
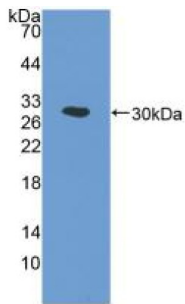


## Prostaglandin G/H Synthase 1 (PTGS1) Antibody

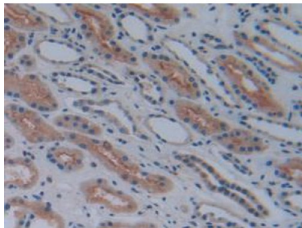
Catalogue No.: abx104040



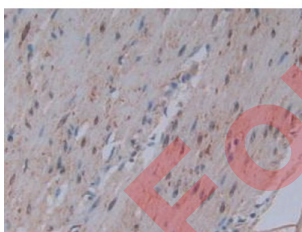
Western blot analysis of Human A431 Cells.



Western blot analysis of recombinant Human PTGS1.



IHC-P analysis of Human Kidney Tissue, with DAB staining.



IHC-P analysis of Human Rectum Tissue, with DAB staining.

Polyclonal Antibody to PTGS1 (PTGS1).

**Target:** Prostaglandin G/H Synthase 1 (PTGS1)

**Clonality:** Polyclonal

**Reactivity:** Human

# Datasheet

Version: 1.0.0  
Revision date: 23 Dec 2024



<b>Tested Applications:</b>	WB, IHC, IF/ICC
<b>Host:</b>	Rabbit
<b>Recommended dilutions:</b>	WB: 1-5 µg/ml, IHC: 5-20 µg/ml, IF/ICC: 5-20 µg/ml. Optimal dilutions/concentrations should be determined by the end user.
<b>Conjugation:</b>	Unconjugated
<b>Immunogen:</b>	PTGS1 (Gly367-Leu599)
<b>Form:</b>	Liquid
<b>Purification:</b>	Purified by antigen-specific affinity chromatography, followed by Protein A affinity chromatography.
<b>Storage:</b>	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
<b>UniProt Primary AC:</b>	P23219 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )
<b>Gene Symbol:</b>	PTGS1
<b>GeneID:</b>	<a href="#">5742</a>
<b>OMIM:</b>	<a href="#">176805</a>
<b>HGNC:</b>	9604
<b>KEGG:</b>	hsa:5742
<b>Ensembl:</b>	ENSG00000095303
<b>String:</b>	<a href="#">9606.ENSP00000354612</a>
<b>Buffer:</b>	0.01 M PBS, pH 7.4, containing 0.05% Proclin-300, 50% glycerol.
<b>Note:</b>	This product is for research use only.