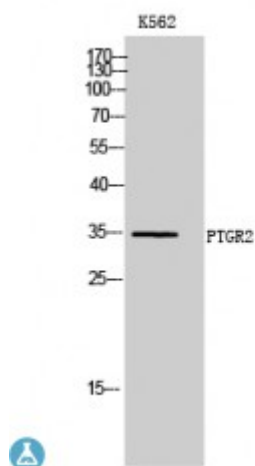


Anti-PTGR2 antibody



Description	Rabbit polyclonal to PTGR2.
Model	STJ95261
Host	Rabbit
Reactivity	Human
Applications	ELISA, IHC, WB
Immunogen	Synthesized peptide derived from human PTGR2
Immunogen Region	150-230 aa, Internal
Gene ID	145482
Gene Symbol	PTGR2
Dilution range	WB 1:500-1:2000IHC 1:100-1:300ELISA 1:10000
Specificity	PTGR2 Polyclonal Antibody detects endogenous levels of PTGR2 protein.
Tissue Specificity	Widely expressed.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Prostaglandin reductase 2 PRG-2 15-oxoprostaglandin 13-reductase Zinc-binding alcohol dehydrogenase domain-containing protein 1
Molecular Weight	35 kDa
Clonality	Polyclonal

Conjugation	Unconjugated
Isotype	IgG
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:20149OMIM:608642
Alternative Names	Prostaglandin reductase 2 PRG-2 15-oxoprostaglandin 13-reductase Zinc-binding alcohol dehydrogenase domain-containing protein 1
Function	Functions as 15-oxo-prostaglandin 13-reductase and acts on 15-keto-PGE1, 15-keto-PGE2, 15-keto-PGE1-alpha and 15-keto-PGE2-alpha with highest activity towards 15-keto-PGE2. Overexpression represses transcriptional activity of PPARG and inhibits adipocyte differentiation .
Cellular Localization	Cytoplasm

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