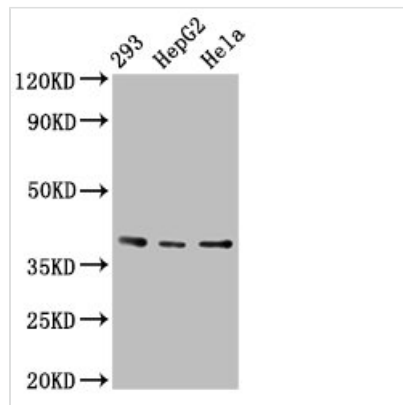




PTGR2 Antibody

Product Code	CSB-PA018984LA01HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q8N8N7
Immunogen	Recombinant Human Prostaglandin reductase 2 protein (206-282AA)
Raised In	Rabbit
Species Reactivity	Human
Tested Applications	ELISA, WB, IHC, IF; Recommended dilution: WB:1:500-1:5000, IHC:1:20-1:200, IF:1:50-1:200
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Purification Method	>95%, Protein G purified
Isotype	IgG
Clonality	Polyclonal
Alias	Prostaglandin reductase 2 (PRG-2) (EC 1.3.1.48) (15-oxoprostaglandin 13-reductase) (Zinc-binding alcohol dehydrogenase domain-containing protein 1), PTGR2, ZADH1
Immunogen Species	Homo sapiens (Human)
Research Area	Cell Biology
Target Names	PTGR2

Image



Western Blot

Positive WB detected in: 293 whole cell lysate, HepG2 whole cell lysate, HeLa whole cell lysate

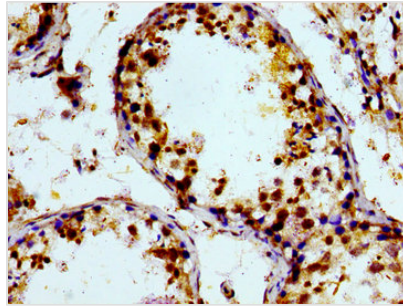
All lanes: PTGR2 antibody at 3.4µg/ml

Secondary

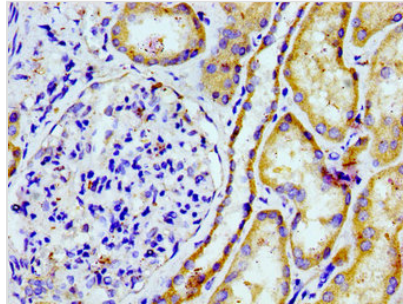
Goat polyclonal to rabbit IgG at 1/50000 dilution

Predicted band size: 39, 20 kDa

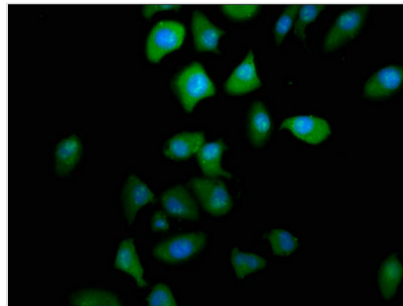
Observed band size: 39 kDa



Immunohistochemistry of paraffin-embedded human testis tissue using CSB-PA018984LA01HU at dilution of 1:100



Immunohistochemistry of paraffin-embedded human kidney tissue using CSB-PA018984LA01HU at dilution of 1:100



Immunofluorescence staining of A549 cells with CSB-PA018984LA01HU at 1:166, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4°C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).