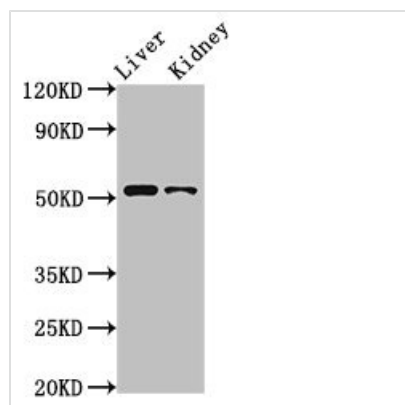




PTGER4 Antibody

Product Code	CSB-PA018973LA01HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P35408
Immunogen	Recombinant Human Prostaglandin E2 receptor EP4 subtype protein (354-472AA)
Raised In	Rabbit
Species Reactivity	Human, Rat
Tested Applications	ELISA, WB, IF; Recommended dilution: WB:1:500-1:5000, 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 E2 receptor EP4 subtype (PGE receptor EP4 subtype) (PGE2 receptor EP4 subtype) (Prostanoid EP4 receptor), PTGER4, PTGER2
Immunogen Species	Homo sapiens (Human)
Research Area	Signal Transduction
Target Names	PTGER4

Image



Western Blot

Positive WB detected in: Rat liver tissue, Rat kidney tissue

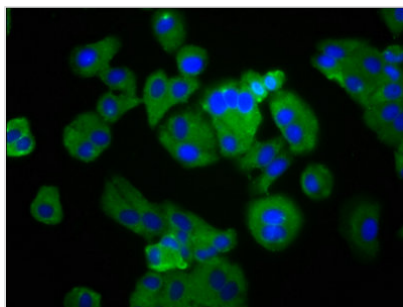
All lanes: PTGER4 antibody at 3.2μg/ml

Secondary

Goat polyclonal to rabbit IgG at 1/50000 dilution

Predicted band size: 54 kDa

Observed band size: 54 kDa



Immunofluorescence staining of HepG2 cells with CSB-PA018973LA01HU at 1:133, 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).