

PTGES2 antibody

Product Information

Catalog No.:	FNab06917
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Background

The protein encoded by this gene is a membrane-associated prostaglandin E synthase, which catalyzes the conversion of prostaglandin H2 to prostaglandin E2. This protein also has been shown to activate the transcription regulated by a gamma-interferon-activated transcription element (GATE). Multiple transcript variants have been found for this gene.

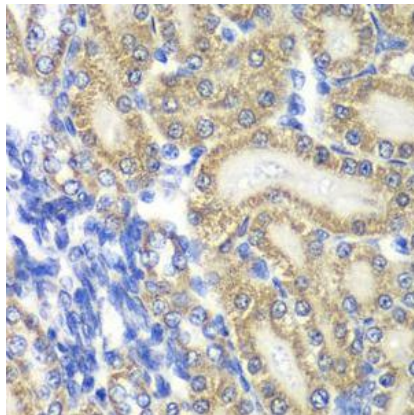
Immunogen information

Immunogen:	prostaglandin E synthase 2
Synonyms:	Prostaglandin E synthase 2 Membrane-associated prostaglandin E synthase-2 (mPGE synthase-2) Microsomal prostaglandin E synthase 2 (mPGES-2) Prostaglandin-H(2) E-isomerase Prostaglandin E synthase 2 truncated form PTGES2 C9orf15 PGES2
Observed MW:	35 kDa
Uniprot ID :	Q9H7Z7

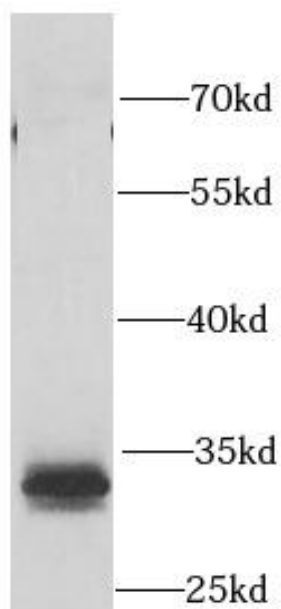
Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC, IF
Recommended dilution:	WB: 1:500 - 1:2000; IHC: 1:50 - 1:200; IF: 1:50 - 1:100

Image:



Immunohistochemistry of paraffin-embedded rat kidney using FNab06917(PTGES2 antibody) at dilution of 1:100



HeLa cells were subjected to SDS PAGE followed by western blot with FNab06917(PTGES2 Antibody) at dilution of 1:1000