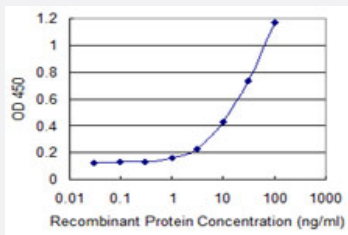


PTGES3 monoclonal antibody (M02), clone 3C6-2B9

Catalog # H00010728-M02

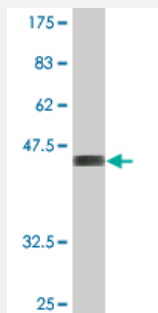
Size 100 ug

Applications



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged PTGES3 is 0.3 ng/ml as a capture antibody.



Western Blot detection against Immunogen (43.34 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a full-length recombinant PTGES3.
Immunogen	PTGES3 (AAH03005, 1 a.a. ~ 160 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MQPASAKWYDRRDYVFIEFCVEDSKDVNVNFEKSKLTFSCCLGGSDNFKHLNEIDLFHCIDPNDSK HKRTDRSILCCLRKGESGQSWPRLTKERAKLNWLSVDFNNWKDWEDDSDEDMSNFDRFSEMM NNMGGDEDVDLPEVDGADDDSQDSDDEKMPDLE
Host	Mouse
Reactivity	Human

Interspecies Antigen Sequence	Mouse (98); Rat (98)
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (43.34 KDa) .
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged PTGES3 is 0.3 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — PTGES3

Entrez GeneID	10728
GeneBank Accession#	BC003005
Protein Accession#	AAH03005
Gene Name	PTGES3
Gene Alias	P23, TEBP, cPGES
Gene Description	prostaglandin E synthase 3 (cytosolic)
Omim ID	607061
Gene Ontology	Hyperlink
Gene Summary	23 kD

Other Designations

cytosolic prostaglandin E synthase|inactive progesterone receptor, 23 kD

Disease

- [Asthma](#)