

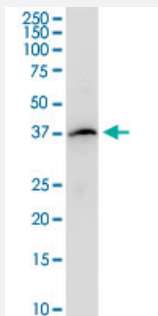
MaxPab®

PTAFR purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00005724-B01P

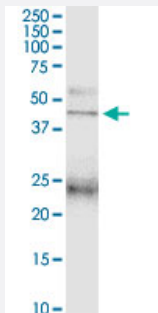
Size 50 ug

Applications



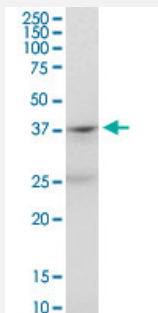
Western Blot (Tissue lysate)

PTAFR MaxPab polyclonal antibody. Western Blot analysis of PTAFR expression in mouse kidney.



Western Blot (Tissue lysate)

PTAFR MaxPab polyclonal antibody. Western Blot analysis of PTAFR expression in mouse testis.



Western Blot (Tissue lysate)

PTAFR MaxPab polyclonal antibody. Western Blot analysis of PTAFR expression in human kidney.

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human PTAFR protein.

Immunogen	PTAFR (ACE87813.1, 1 a.a. ~ 342 a.a) full-length human protein.
Sequence	MEPHDSSHMDSEFRYTLFPIVYSIIFVLGVANGYVLWVFARLYPCKKFNEIKIFMVNLTMADMLFLIT LPLWIVYYQNQGNWILPKFLCNVAGCLFFINTYCSVAFLGVITYNRFQAVTRPIKTAQANTRKRGISL SLVIWVAINGAASYFLILDSTNTVPDSAGSGNVTRCFEHYEKGSVPVLIHIFVFSFLLVFLIILFCNLVI IRTLQMGPVQQQRNAEVKRRALWMVCTVLAVFIICFVPHHVVLPLWTLAELGFQDSKFHQAINDA HQVTLCLLSTNCVLDPVICYFLTKKFRKHLTEKFYSMRSSRKCSRATTDVTEVVVPFNQIPGNSL KN
Host	Mouse
Reactivity	Human, Mouse
Interspecies Antigen Sequence	Mouse (82); Rat (79)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
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 (Tissue lysate)

PTAFR MaxPab polyclonal antibody. Western Blot analysis of PTAFR expression in mouse kidney.

[Protocol Download](#)

- Western Blot (Tissue lysate)

PTAFR MaxPab polyclonal antibody. Western Blot analysis of PTAFR expression in mouse testis.

[Protocol Download](#)

- Western Blot (Tissue lysate)

PTAFR MaxPab polyclonal antibody. Western Blot analysis of PTAFR expression in human kidney.

[Protocol Download](#)

Gene Info — PTAFR

Entrez GeneID

[5724](#)

GeneBank Accession#

[EU832802.1](#)

Protein Accession#	ACE87813.1
Gene Name	PTAFR
Gene Alias	PAFR
Gene Description	platelet-activating factor receptor
Omim ID	173393
Gene Ontology	Hyperlink
Gene Summary	PTAFR shows structural characteristics of the rhodopsin (MIM 180380) gene family and binds platelet-activating factor (PAF). PAF is a phospholipid (1-O-alkyl-2-acetyl-sn-glycero-3-phosphorylcholine) that has been implicated as a mediator in diverse pathologic processes, such as allergy, asthma, septic shock, arterial thrombosis, and inflammatory processes.[supplied by OMIM]
Other Designations	OTTHUMP00000004040 OTTHUMP00000004041

Pathway

- [Calcium signaling pathway](#)
- [Neuroactive ligand-receptor interaction](#)

Disease

- [Asthma](#)
- [Cardiovascular Diseases](#)
- [Coronary Artery Disease](#)
- [Diabetes Mellitus](#)
- [Disease Susceptibility](#)
- [Edema](#)
- [Genetic Predisposition to Disease](#)
- [Kidney Failure](#)
- [Multiple Sclerosis](#)