

Ptgds (mouse) Antibody (internal region)
Peptide-affinity purified goat antibody
Catalog # AF3724a

Specification

Ptgds (mouse) Antibody (internal region) - Product Information

Application	WB
Primary Accession	O09114.1
Other Accession	NP_032989.2 , 19215 (mouse)
Reactivity	Mouse
Host	Goat
Clonality	Polyclonal
Concentration	0.5 mg/ml
Isotype	IgG

Ptgds (mouse) Antibody (internal region) - Additional Information

Other Names

Ptgds; prostaglandin D2 synthase (brain); RP23-47P18.11-006, 21kDa; L-PGDS; PGD2; PGDS; PGDS2; Ptg3; PGD2 synthase; glutathione-independent PGD synthase; glutathione-independent PGD synthetase; lipocalin-type prostaglandin-D synthase; prostaglandin D2 sy

Format

0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

Ptgds (mouse) Antibody (internal region) is for research use only and not for use in diagnostic or therapeutic procedures.

Ptgds (mouse) Antibody (internal region) - Protein Information

Ptgds (mouse) Antibody (internal region) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)

- [Cell Culture](#)

Ptgds (mouse) Antibody (internal region) - Images



AF3724a (0.1 µg/ml) staining of Mouse fetal Brain lysate (35 µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

Ptgds (mouse) Antibody (internal region) - References

Lipocalin-type prostaglandin D synthase is associated with coronary vasospasm and vasomotor reactivity in response to acetylcholine. Matsumoto T, Eguchi Y, Oda H, Yamane T, Tarutani Y, Ozawa T, Hayashi H, Nakae I, Horie M, Urade Y. Circ J. 2011 Apr;75(4):897-904. PMID: 21325722