

Goat Anti-CSMD1 Antibody
Peptide-affinity purified goat antibody
Catalog # AF2228a**Specification**

Goat Anti-CSMD1 Antibody - Product Information

Application	WB
Primary Accession	Q96PZ7
Other Accession	NP_150094 , 64478 , 94109 (mouse) , 364634 (rat)
Reactivity	Human
Predicted	Mouse, Rat, Cow
Host	Goat
Clonality	Polyclonal
Concentration	100ug/200ul
Isotype	IgG
Calculated MW	388736

Goat Anti-CSMD1 Antibody - Additional Information**Gene ID** 64478**Other Names**

CUB and sushi domain-containing protein 1, CUB and sushi multiple domains protein 1, CSMD1, KIAA1890

Format

0.5 mg IgG/ml in Tris saline (20mM Tris pH7.3, 150mM NaCl), 0.02% sodium azide, 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

Goat Anti-CSMD1 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Goat Anti-CSMD1 Antibody - Protein Information**Name** CSMD1**Synonyms** KIAA1890**Function**

Potential suppressor of squamous cell carcinomas.

Cellular Location

Membrane; Single-pass type I membrane protein

Tissue Location

Weakly expressed in most tissues, except in brain. Expressed at intermediate level in brain, including cerebellum, substantia nigra, hippocampus and fetal brain

Goat Anti-CSMD1 Antibody - 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](#)

Goat Anti-CSMD1 Antibody - Images

AF2228a (1 µg/ml) staining of Human Cerebellum lysate (35 µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

Goat Anti-CSMD1 Antibody - References

Identification of Evidence Suggestive of an Association with Peripheral Arterial Disease at the OSBPL10 Locus by Genome-Wide Investigation in the Japanese Population. Koriyama H, et al. J Atheroscler Thromb, 2010 Jul 2. PMID 20610895.
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hypertension in two Korean cohorts. Hong KW, et al. J Hum Hypertens, 2010 Jun. PMID 19960030.