

SAMD4B polyclonal antibody

Catalog # PAB15957 Size 100 ug

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of SAMD4B.
Immunogen	A synthetic peptide corresponding to C-terminus of human SAMD4B.
Host	Rabbit
Reactivity	Human, Mouse
Form	Liquid
Recommend Usage	ELISA (1:2000-1:5000) Western Blot (1 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (50% glycerol, 0.01% sodium azide)
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot
- Enzyme-linked Immunoabsorbent Assay

Gene Info — SAMD4B

Entrez GeneID	55095
Gene Name	SAMD4B

Gene Alias	FLJ10211, MGC99832, SMGB
Gene Description	sterile alpha motif domain containing 4B
Gene Ontology	Hyperlink
Other Designations	smaug homolog B

Publication Reference

- [A quantitative atlas of mitotic phosphorylation.](#)

Dephoure N, Zhou C, Villen J, Beausoleil SA, Bakalarski CE, Elledge SJ, Gygi SP.

PNAS 2008 Jul; 105(31):10762.

- [Combining protein-based IMAC, peptide-based IMAC, and MudPIT for efficient phosphoproteomic analysis.](#)

Cantin GT, Yi W, Lu B, Park SK, Xu T, Lee JD, Yates JR 3rd.

Journal of Proteome Research 2008 Jan; 7(3):1346.

- [A probability-based approach for high-throughput protein phosphorylation analysis and site localization.](#)

Beausoleil SA, Villén J, Gerber SA, Rush J, Gygi SP.

Nature Biotechnology 2006 Oct; 24(10):1285.

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