

SH2D5 Antibody (Center)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP11177c**Specification**

SH2D5 Antibody (Center) - Product Information

Application	WB,E
Primary Accession	Q6ZV89
Other Accession	NP_001096630.1 , NP_001096631.1
Reactivity	Mouse
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	46797
Antigen Region	190-219

SH2D5 Antibody (Center) - Additional Information**Gene ID** 400745**Other Names**

SH2 domain-containing protein 5, SH2D5

Target/Specificity

This SH2D5 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 190-219 amino acids from the Central region of human SH2D5.

Dilution

WB~~1:1000

E~~Use at an assay dependent concentration.

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

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

Precautions

SH2D5 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

SH2D5 Antibody (Center) - Protein Information**Name** SH2D5 ([HGNC:28819](#))**Function** May be involved in synaptic plasticity regulation through the control of Rac-GTP levels.

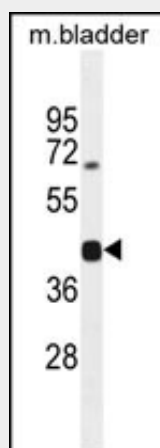
Cellular Location

Postsynaptic density {ECO:0000250|UniProtKB:Q8JZW5}

SH2D5 Antibody (Center) - 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](#)

SH2D5 Antibody (Center) - Images

SH2D5 Antibody (Center) (Cat. #AP11177c) western blot analysis in mouse bladder tissue lysates (35ug/lane). This demonstrates the SH2D5 antibody detected the SH2D5 protein (arrow).

SH2D5 Antibody (Center) - References

Rose, J. Phd, et al. Mol. Med. (2010) In press :