

FADS6 Antibody (C-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP11483b

Specification

FADS6 Antibody (C-term) - Product Information

Application	WB, IHC-P,E
Primary Accession	Q8N9I5
Other Accession	NP_835229.2
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	40447
Antigen Region	303-332

FADS6 Antibody (C-term) - Additional Information

Gene ID 283985

Other Names

Fatty acid desaturase 6, 11419-, FADS6

Target/Specificity

This FADS6 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 303-332 amino acids from the C-terminal region of human FADS6.

Dilution

WB~~1:1000

IHC-P~~1:50~100

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

FADS6 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

FADS6 Antibody (C-term) - Protein Information

Name FADS6

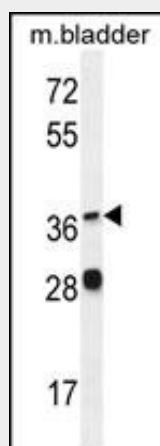
Cellular Location

Membrane; Multi-pass membrane protein

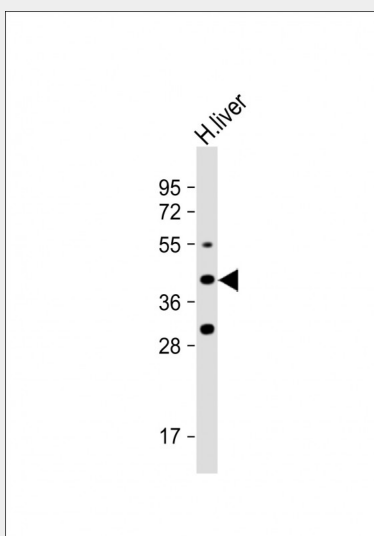
FADS6 Antibody (C-term) - Protocols

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](#)

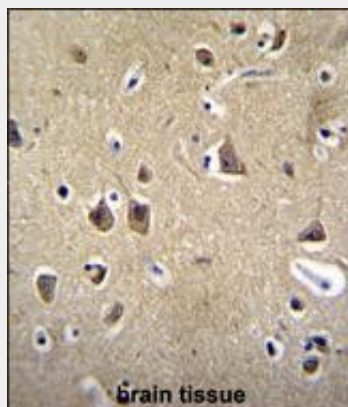
FADS6 Antibody (C-term) - Images

FADS6 Antibody (C-term) (Cat. #AP11483b) western blot analysis in mouse bladder tissue lysates (35ug/lane). This demonstrates the FADS6 antibody detected the FADS6 protein (arrow).



Anti-FADS6 Antibody (C-term) at 1:1000 dilution + human liver lysate Lysates/proteins at 20 µg

per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 40 kDa Blocking/Dilution buffer: 5% NFDM/TBST.



FADS6 Antibody (C-term) (Cat. #AP11483b) immunohistochemistry analysis in formalin fixed and paraffin embedded human brain tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of FADS6 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.

FADS6 Antibody (C-term) - References

Strausberg, R.L., et al. Proc. Natl. Acad. Sci. U.S.A. 99(26):16899-16903(2002)