

# FADS6 Antibody (C-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP11483b

## **Product Information**

ApplicationWB, IHC-P, EPrimary AccessionQ8N915Other AccessionNP\_835229.2ReactivityHuman, Mouse

HostRabbitClonalityPolyclonalIsotypeRabbit IgGClone NamesRB29293Calculated MW40447Antigen Region303-332

### **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~~1:100~500 E~~Use at an assay dependent concentration.

**Format** Purified polyclonal antibody supplied in PBS with 0.05% (V/V) Proclin 300. This

antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation

followed by dialysis against PBS.

**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.

#### **Protein Information**

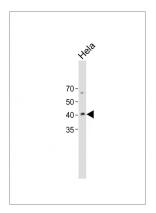
Name FADS6

**Cellular Location** Membrane; Multi-pass membrane protein

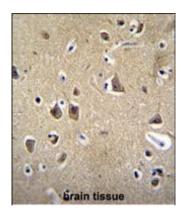
## References

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

# **Images**



All lanes: Anti-FADS6 Antibody (C-term) at 1:1000 dilution + Hela whole cell lysate Lysates/proteins at 20 µg per lane. Secondary: Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated (ASP1615) at 1/15000 dilution. Observed band size: 41 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.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.