

Anti-FADS1 antibody (100-200) (STJ118736)

STJ118736

GENERAL INFORMATION

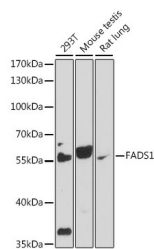
Product Type	Primary antibodies
Short Description	
Applications	WB/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	3992
Gene Symbol	FADS1
Uniprot ID	FADS1_HUMAN
Immunogen	
Immunogen Region	100-200
Specificity	A synthetic peptide corresponding to a sequence within amino acids 100-200 of human FADS1 (NP_037534.3).
Immunogen Sequence	YNISEFTRRHPPGGSRVISHY AGQDATDPFVAFHINKGLVK KYMNSLLIGELSPEQPSFEP TKNKELTDEFREL RATVERM GLMKANHVFLLYLLHILL D



Western blot analysis of various lysates using FADS1 Rabbit polyclonal antibody (STJ118736) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 90s.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081