

Anti-APOBEC3A antibody (1-199) (STJ114275)

STJ114275

GENERAL INFORMATION

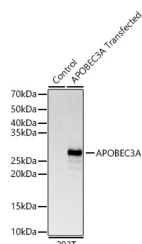
Product Type	Primary antibodies
Short Description	
Applications	WB/ELISA
Host/Source	Rabbit
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:2000
Range	ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	100913187/200315
Gene Symbol	APOBEC3A
Uniprot ID	ABC3A_HUMAN
Immunogen	
Immunogen Region	1-199
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-199 of human APOBEC3A (NP_663745.1).
Immunogen Sequence	MEASPASGPRHLMDPHIFTS NFNNGIGRHKTYLCYEVEERL DNGTSVKMDQHRGFLHNQAK NLLCGFYGRHAELRFLDLVP SLQLDPAQIYRVTWFSWSP CFSWGCAGEVRAFLQENTHV RLRIFAARIYDYPDYKEAL QMLRDAGAQVSIMTYDEFKH CWDTFVDHQGCPFPWDGLD EHSQALSGRLRAILQNQGN



Western blot analysis of lysates from wild type (WT) and 293T cells transfected with APOBEC3A using APOBEC3A Rabbit polyclonal antibody (STJ114275) at 1:2000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 10s.

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