

Anti-UBE4A antibody (797-1066) (STJ26241)

STJ26241

GENERAL INFORMATION

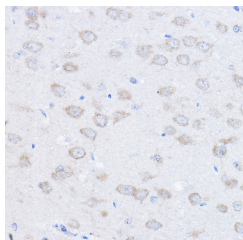
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

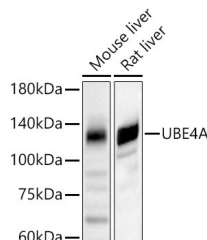
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:1000-1:5000
Range	IHC-P:1:50-1:200
	ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 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	9354
Gene Symbol	UBE4A
Uniprot ID	UBE4A_HUMAN
Immunogen	
Immunogen Region	797-1066
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 797-1066 of human UBE4A (NP_001191006.1).
Immunogen Sequence	FLLDEAIQYLSKIKQIEK DRGEWDSLTPPEARKEAGL QMFGQLARFHNIMSNETIGT LAFLTSEIKSLFVHPFLAER IISMLNYFLQHLVGPKMGAL KVKDFSEDFKPPQLVSDIC TIYLNLGDEENFCATVPKDG RSYSPTLFAQTVRVLKKINK PGNMIMAFSNAERIKSLAD LQQEEETYADACDEFLDPI MSTLMCDPVLPSSRVTVDR STIARHLLSDQTDPFNRSP



Immunohistochemistry analysis of paraffin-embedded rat brain using UBE4A Rabbit polyclonal antibody (STJ26241) at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with immunohistochemistry staining protocol.



Western blot analysis of various lysates, using UBE4A antibody (STJ26241) at 1:3000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJ3000856) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 60s.

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.
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