

Anti-JMJD6 antibody (1-170) (STJ11104574)

STJ11104574

GENERAL INFORMATION

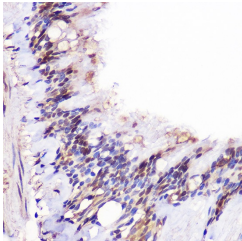
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse

PRODUCT PROPERTIES

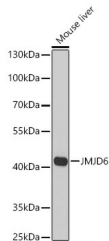
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:1000
Range	IHC-P:1:50-1:200
	ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage 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	23210
Gene Symbol	JMJD6
Uniprot ID	JMJD6_HUMAN
Immunogen	
Immunogen Region	1-170
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-170 of human JMJD6 (NP_055982.2).
Immunogen Sequence	MNHKSKKRIREAKRSARPEL KDSLWTRHNYYESFSLSPA AVADNVERADALQLSVEEFV ERYERPYPKPVLLNAQEGWS AQEKWTLERLKRKYRNQKFK CGEDNDGYSVKMKMKYYIEY MESTRDDSPLYIFDSSYGEH PKRRKLLLEDYKVPKFFTTDDL FQYAGEKRRP



Immunohistochemistry analysis of JMJD6 in paraffin-embedded human lung using JMJD6 Rabbit polyclonal antibody (STJ11104574) 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 lysates from Mouse liver using JMJD6 Rabbit polyclonal antibody (STJ11104574) at 1:1000 dilution. Secondary antibody:HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25A Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection:ECL Basic 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