

Anti-JMJD6 antibody (1-170) (STJ28403)
STJ28403

GENERAL INFORMATION

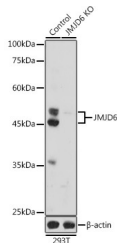
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

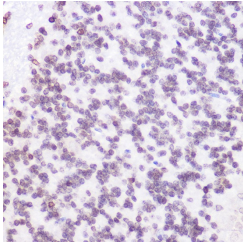
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:2000
Range	IHC-P:1:50-1:100 IF/ICC:1:50-1:100 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
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

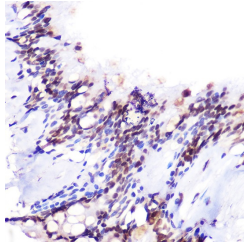
Gene ID	23210
Gene Symbol	JMJD6
Uniprot ID	JMJD6_HUMAN
Immunogen	
Immunogen Region	1-170
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-170 of human JMJD6 (NP_055982.2).
Immunogen Sequence	MNHKSKKRIEAKRSARPEL KDSLWTRHNYYESFSLSPA AVADNVERADALQLSVEEFV ERYERPYKPVLLNAQEGWS AQEKWTLERLKRKYRNQKFK CGEDNDGYSVKMKMKYYIEY MESTRDDSPLYIFDSSYGEH PKRRKLEDYKVPKFFTDLL FQYAGEKRRP



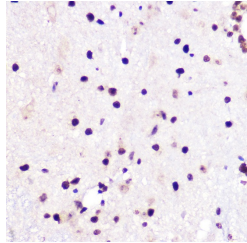
Western blot analysis of extracts of 293T cells, using JMJD6 antibody (STJ28403) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 180s.



Immunohistochemistry of paraffin-embedded rat brain using JMJD6 rabbit polyclonal antibody (STJ28403) at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded human lung using JMJD6 rabbit polyclonal antibody (STJ28403) at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded mouse spinal cord using JMJD6 rabbit polyclonal antibody (STJ28403) at dilution of 1:100 (40x lens).

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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