

KDM5B Monoclonal Antibody (CL1129)

Product Details	
Size	100 µL
Species Reactivity	Human
Host/Isotype	Mouse / IgG1
Class	Monoclonal
Type	Antibody
Clone	CL1129
Conjugate	Unconjugated
Immunogen	Recombinant protein corresponding to Human KDM5B
Form	Liquid
Concentration	1 mg/mL
Purification	Protein A
Storage buffer	PBS, pH 7.2, with 40% glycerol
Contains	0.02% sodium azide
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2637241

Applications	Tested Dilution	Publications
Western Blot (WB)	1 µg/mL	-
Immunohistochemistry (IHC)	1:200-1:500	1 Publication
Immunocytochemistry (ICC/IF)	2-10 µg/mL	-

Product Specific Information

Immunogen sequence: DGINSLERKL KRRLEREGLS SERWERVKKM RTPKKKKIKL SHPKDMNNFK LERERSYELV RSAETHSLPS DTSYSEQEDS E

Highest antigen sequence identity to the following orthologs: Mouse - 86%, Rat - 91%.

Binds to an epitope located within the peptide sequence DGINSLERKLKRRLE as determined by overlapping synthetic peptides.

Immunohistochemistry (1)

Journal of Cancer	Year 2020
KDM5B overexpression predicts a poor prognosis in patients with squamous cell carcinoma of the head and neck.	
"Published figure using KDM5B monoclonal antibody (Product # MA5-24626) in Immunohistochemistry"	
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