

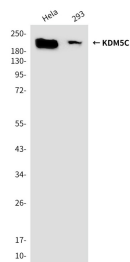
KDM5C (2E4) Mouse mAb

db6005

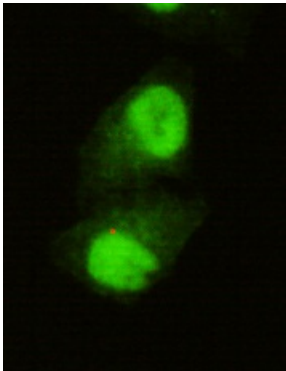
Package : 50µL 100µL

Product Name : KDM5C (2E4) Mouse mAb**Cat.No.:** db6005**Synonyms** : MRXJ; SMCX; MRXSJ; XE169; MRXSCJ; JARID1C; DXS1272E**Application** : WB, ICC/IF**Reactivity** : Human**Host species** : Mouse

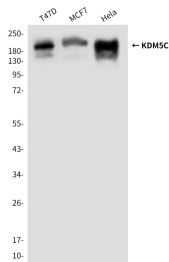
Background	Histone demethylase that specifically demethylates 'Lys-4' of histone H3, thereby playing a central role in histone code.
Immunogen	Purified recombinant human KDM5C / Jarid1C / SMCX protein fragments expressed in E.coli
Gene ID	8242
Swiss Prot	P41229
Synonyms	MRXJ; SMCX; MRXSJ; XE169; MRXSCJ; JARID1C; DXS1272E
Reactivity	Human
Application	WB, ICC/IF
Recommended dilution	WB: 1:500-1:1000 ICC/IF: 1:50-1:200
Calculated MW	176 kDa
Observed MW	220 kDa
Host species	Mouse
Clonality	Monoclonal
Clonality No.	2E4-E1-G8
Isotype	IgG2a
Purity	Affinity Purification
Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in PBS, 50% Glycerol(pH 7.3), 0.02% sodium azide and 0.5% BSA . Stable for 12 months from date of receipt.



Western blot analysis of KDM5C / Jarid1C / SMCX in HeLa and 293 lysates using KDM5C / Jarid1C / SMCX antibody.



Immunocytochemistry analysis of KDM5C in HeLa cells using KDM5C antibody.



Western blot analysis of KDM5C (2E4) in T47D, MCF-7 and HeLa lysates using KDM5C antibody.