

Rabbit anti-Human KDM5C Polyclonal Antibody | anti-KDM5C antibody

KDM5C Antibody

CATALOG # AAA301398	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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PRODUCT SYNONYMS

KDM5C; Polyclonal Antibody; KDM5C Antibody; MRXJ; SMCX; MRX13; MRXSJ; XE169; MRXSCJ; JARID1C; DXS1272E; anti-KDM5C antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total KDM5C protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Concentration	3 mg/ml (varies by lot)
Sequence Length	1379
Applicable Applications for anti-KDM5C antibody	IHC (Immunohistochemistry)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide of human lysine (K)-specific demethylase 5C
Target Name	KDM5C
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human thyroid cancer tissue using at dilution 1/45.



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human breast cancer tissue using at dilution 1/45.

ADDITIONAL INFORMATION

Related Product Information for anti-KDM5C antibody	This gene is a member of the SMCY homolog family and encodes a protein with one ARID domain, one JmjC domain, one JmjN domain and two PHD-type zinc fingers. The DNA-binding motifs suggest this protein is involved in the regulation of transcription and chromatin remodeling. Mutations in this gene have been associated with X-linked mental retardation. Alternative splicing results in multiple transcript variants.
Product Categories/Family for anti-KDM5C antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	226442963
NCBI GeneID	8242
NCBI Accession #	NP_001140174.1
NCBI GenBank Nucleotide #	NM_001146702.1
UniProt Accession #	P41229; Q5JUX3; Q5JUX4; Q5JUX5; Q7Z5S5; B0QZ44; B4E3I2; F5H3T1
Molecular Weight	175,592 Da
NCBI Official Full Name	lysine-specific demethylase 5C isoform 2
NCBI Official Synonym Full Names	lysine (K)-specific demethylase 5C
NCBI Official Symbol	KDM5C
NCBI Official Synonym Symbols	MRXJ; SMCX; MRX13; MRXSJ; XE169; MRXSCJ; JARID1C; DXS1272E
NCBI Protein Information	lysine-specific demethylase 5C
UniProt Protein Name	Lysine-specific demethylase 5C
UniProt Gene Name	KDM5C
UniProt Synonym Gene Names	DXS1272E; JARID1C; SMCX; XE169
UniProt Entry Name	KDM5C_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/kdm5c-antibody-immunohistochemistry-elisa/301398>