



Anti-KDM5D (C-terminal) polyclonal antibody (DPABT-H30376)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Rabbit Anti-KDM5D Polyclonal Antibody
Antigen Description	This gene encodes a protein containing zinc finger domains. A short peptide derived from this protein is a minor histocompatibility antigen which can lead to graft rejection of male donor cells in a female recipient. [provided by RefSeq]
Specificity	This product is specific for Human JARID1D.
Target	KDM5D
Immunogen	This antibody is specific for the C Terminus Region of the target protein.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Affinity purified
Conjugate	Unconjugated
Applications	ELISA, WB
Size	50 µg
Buffer	20 mM Potassium Phosphate, 150 mM Sodium Chloride, pH 7.0
Preservative	None
Storage	Store at -20°C. Avoid freeze-thaw cycles.

GENE INFORMATION

Gene Name	KDM5D lysine (K)-specific demethylase 5D [Homo sapiens]
Official Symbol	KDM5D
Synonyms	KDM5D; lysine (K)-specific demethylase 5D; HY, HYA, JARID1D, jumonji, AT rich interactive domain 1D , Jumonji, AT rich interactive domain 1D (RBP2 like) , SMCY, Smcy homolog, Y linked (mouse); lysine-specific demethylase 5D; KIAA0234; H-Y; protein SmcY; Smcy homolog, Y-linked; SMC homolog, Y chromosome; Smcy homolog, Y chromosome; histone demethylase JARID1D; histocompatibility Y antigen; jumonji/ARID domain-containing protein 1D; selected mouse cDNA on Y, human homolog of; Jumonji, AT rich interactive domain 1D (RBP2-like); HY; HYA; SMCY; JARID1D;
Entrez Gene ID	8284
Protein Refseq	NP_001140177
UniProt ID	Q9BY66
Chromosome Location	Yq11
Function	DNA binding; histone demethylase activity (H3-K4 specific); metal ion binding; molecular_function; oxidoreductase activity; oxidoreductase activity, acting on paired donors, with incorporation or reduction of molecular oxygen, 2-oxoglutarate as one donor,