

Rabbit anti-Human DPY30 Polyclonal Antibody | anti-DPY30 antibody

DPY30 Antibody

CATALOG # AAA119027	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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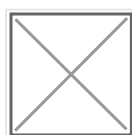
PRODUCT SYNONYMS

DPY30; Polyclonal Antibody; DPY30 Antibody; Protein dpy-30 homolog; Dpy-30-like protein; Dpy-30L; anti-DPY30 antibody

PRODUCT SPECIFICATIONS

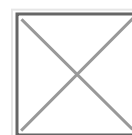
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G Purified
Sequence Length	99
Applicable Applications for anti-DPY30 antibody	IHC (Immunohistochemistry), ELISA
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Conjugate	Non-conjugated
Immunogen	Recombinant human Protein dpy-30 homolog protein
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-167677
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human adrenal gland tissue using AAA119027 at dilution of 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human pancreatic cancer using AAA119027 at dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-DPY30 antibody

As part of the MLL1/MLL complex, involved in the methylation of histone H3 at 'Lys-4', particularly trimethylation. Histone H3 'Lys-4' methylation represents a specific tag for epigenetic transcriptional activation. May play some role in histone H3 acetylation. In a teratocarcinoma cell, plays a crucial role in retinoic acid-induced differentiation along the neural lineage, regulating gene induction and H3 'Lys-4' methylation at key developmental loci. May also play an indirect or direct role in endosomal transport.

NCBI AND UNIPROT INFORMATION

NCBI GI #	14211889
NCBI GeneID	84661
NCBI Accession #	NP_115963.1
NCBI GenBank Nucleotide #	NM_032574.2
UniProt Accession #	Q9C005; D6W578
Molecular Weight	11,250 Da
NCBI Official Full Name	protein dpy-30 homolog
NCBI Official Synonym Full Names	dpy-30, histone methyltransferase complex regulatory subunit
NCBI Official Symbol	DPY30
NCBI Official Synonym Symbols	Cps25; Saf19; HDPY-30
NCBI Protein Information	protein dpy-30 homolog
UniProt Protein Name	Protein dpy-30 homolog
UniProt Gene Name	DPY30
UniProt Synonym Gene Names	Dpy-30L
UniProt Entry Name	DPY30_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/dpy30-antibody-immunohistochemistry-elisa/119027>