

Rabbit anti-Human D19L4 Polyclonal Antibody | anti-DPY19L4 antibody

D19L4 Antibody (N-term)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA284661	Rabbit	Human	Immunohistochemistry, ELISA, Western Blot

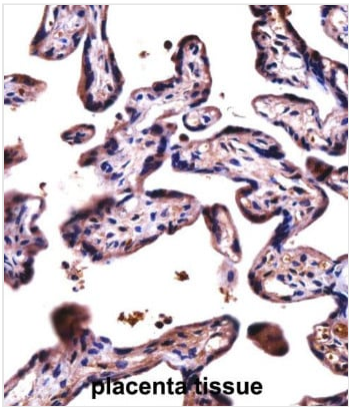
PRODUCT SYNONYMS

D19L4; Polyclonal Antibody; D19L4 Antibody (N-term); Probable C-mannosyltransferase DPY19L4; 241-; Dpy-19-like protein 4; Protein dpy-19 homolog 4; DPY19L4; anti-DPY19L4 antibody

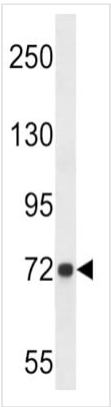
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This D19L4 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 1-30 amino acids from the N-terminal region of human D19L4.
Purity/Purification	This antibody is purified through a protein A column, followed by peptide affinity purification.
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide.
Sequence Positions	1-30
Sequence Length	723
Applicable Applications for anti-DPY19L4 antibody	IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Function	Probable C-mannosyltransferase that mediates C-mannosylation of tryptophan residues on target proteins.
Cellular Location	Membrane; Multi-pass membrane protein
Tissue Location	Widely expressed..
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
D19L4 Antibody (N-term) (AAA284661)immunohistochemistry analysis in formalin fixed and paraffin embedded human placenta tissue followed by peroxidase conjugation of the secondary antibody and DAB staining.This data demonstrates the use of D19L4 Antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.



WB (Western Blot)
D19L4 Antibody (N-term) western blot analysis in A549 cell line lysates (35ug/lane).This demonstrates the D19L4 antibody detected the D19L4 protein (arrow).

ADDITIONAL INFORMATION

Related Product Information for anti-DPY19L4 antibody	The function of this protein remains unknown.
Product Categories/Family for anti-DPY19L4 antibody	Cell Biology
References	Tsuritani, K., et al. Genome Res. 17(7):1005-1014(2007)

NCBI AND UNIPROT INFORMATION

NCBI GI #	167466219
NCBI GeneID	286148
NCBI Accession #	NP_861452.2
NCBI GenBank Nucleotide #	NM_181787.2
UniProt Accession #	Q7Z388; Q6ZW32; Q6ZW42; Q7Z329
Molecular Weight	83756
NCBI Official Full Name	probable C-mannosyltransferase DPY19L4
NCBI Official Synonym Full Names	dpy-19-like 4 (C. elegans)
NCBI Official Symbol	DPY19L4
NCBI Protein Information	probable C-mannosyltransferase DPY19L4
UniProt Protein Name	Probable C-mannosyltransferase DPY19L4
UniProt Gene Name	DPY19L4
UniProt Entry Name	D19L4_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.