

Rabbit Mrpl46 Polyclonal Antibody | anti-Mrpl46 antibody

Mrpl46 Rabbit pAb

CATALOG # AAA281905	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
-------------------------------	-----------------------	--	---

PRODUCT SYNONYMS

Mrpl46; Polyclonal Antibody; Mrpl46 Rabbit pAb; C80107; LIECG2; P2ECSL; C15orf4; 3110052F15Rik; anti-Mrpl46 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Applicable Applications for anti-Mrpl46 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant protein of human Mrpl46.
Positive Samples	U-251MG, A-549, HepG2, U2OS, Mouse testis, Mouse liver, Rat thymus, Rat uterus
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human colon carcinoma using Mrpl46 Rabbit pAb at dilution of 1:100 (40x lens).



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using Mrpl46 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 30s.

NCBI AND UNIPROT INFORMATION

NCBI GI #	12963643
NCBI GeneID	67308
NCBI Accession #	NP_075820.1
NCBI GenBank Nucleotide #	NM_023331.2
UniProt Accession #	Q9EQI8
Molecular Weight	32,132 Da
NCBI Official Full Name	39S ribosomal protein L46, mitochondrial

NCBI Official Synonym Full Names	mitochondrial ribosomal protein L46
NCBI Official Symbol	Mrpl46
NCBI Official Synonym Symbols	C80107; LIECG2; P2ECSL; C15orf4; 3110052F15Rik
NCBI Protein Information	39S ribosomal protein L46, mitochondrial; L46mt; MRP-L46
UniProt Protein Name	39S ribosomal protein L46, mitochondrial
UniProt Gene Name	Mrpl46
UniProt Synonym Gene Names	L46mt; MRP-L46
UniProt Entry Name	RM46_MOUSE

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/mrpl46-antibody-immunohistochemistry-western-blot-elisa/281905>