

Rabbit anti-Human PARS2 Polyclonal Antibody | anti-PARS2 antibody

PARS2 Antibody

CATALOG # AAA235017	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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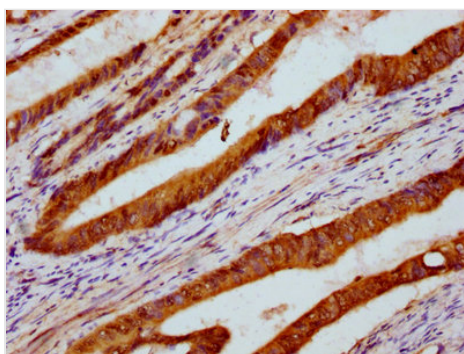
PRODUCT SYNONYMS

PARS2; Polyclonal Antibody; PARS2 Antibody; Probable proline--tRNA ligase; mitochondrial; Prolyl-tRNA synthetase; ProRS; anti-PARS2 antibody

PRODUCT SPECIFICATIONS

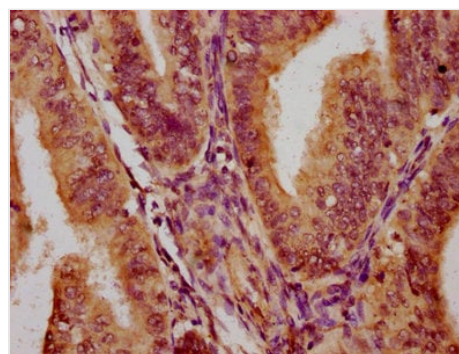
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	475
Applicable Applications for anti-PARS2 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant Human Probable proline--tRNA ligase, mitochondrial protein (126-258AA)
Conjugation	Non-conjugated
Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

IHC image of AAA235017 diluted at 1:300 and staining in paraffin-embedded human colon cancer performed on a Leica BondTM system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.



IHC (Immunohistochemistry)

IHC image of AAA235017 diluted at 1:300 and staining in paraffin-embedded human endometrial cancer performed on a Leica BondTM system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.

ADDITIONAL INFORMATION

Product Categories/Family for anti-PARS2 antibody	Epigenetics and Nuclear Signaling
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NCBI AND UNIPROT INFORMATION

NCBI GI #	34303926
NCBI GeneID	25973
NCBI Accession #	NP_689481.2
NCBI GenBank Nucleotide #	NM_152268.3
UniProt Accession #	Q7L3T8; Q9H6S5; Q9UFT1; A8K0W4
Molecular Weight	53,263 Da
NCBI Official Full Name	probable proline--tRNA ligase, mitochondrial
NCBI Official Synonym Full Names	prolyl-tRNA synthetase 2, mitochondrial
NCBI Official Symbol	PARS2
NCBI Official Synonym Symbols	proRS; MT-PRORS
NCBI Protein Information	probable proline--tRNA ligase, mitochondrial
UniProt Protein Name	Probable proline--tRNA ligase, mitochondrial
UniProt Gene Name	PARS2
UniProt Synonym Gene Names	ProRS

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://www.aaabiotech.com/polyclonal/pars2-antibody-immunohistochemistry-elisa/235017>