

Rabbit PNRC2 Polyclonal Antibody | anti-PNRC2 antibody

PNRC2 Polyclonal Antibody

CATALOG # AAA175429	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunohistochemistry
-------------------------------	-----------------------	--	--

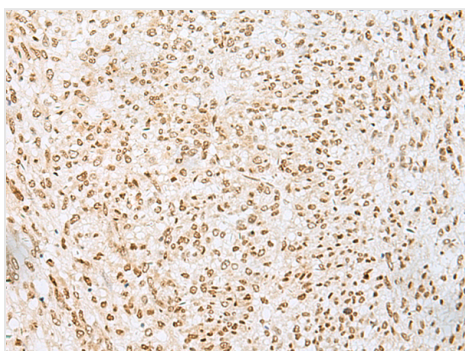
PRODUCT SYNONYMS

PNRC2; Polyclonal Antibody; PNRC2 Polyclonal Antibody; 0610011E17Rik; D4Bwg0593e; FLJ20312; MGC11707; MGC93828; MGC99541; OTTMUSP00000010360; OTTMUSP00000010366; Pnrc2; Proline rich nuclear receptor coactivator 2; Proline-rich nuclear receptor coactivator 2; RP11-4M23.5; RP23-161N17.3; anti-PNRC2 antibody

PRODUCT SPECIFICATIONS

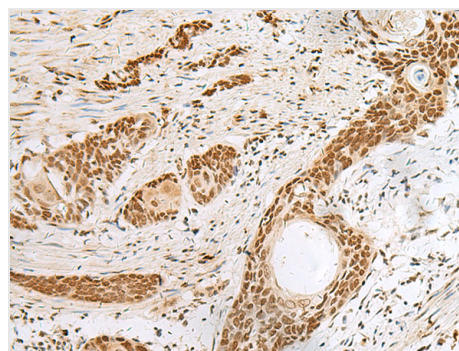
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4
Concentration	0.54mg/mL (varies by lot)
Sequence Length	139
Applicable Applications for anti-PNRC2 antibody	ELISA, IHC (Immunohistochemistry)
Immunogen	Fusion protein of human PNRC2
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using PNRC2 Polyclonal Antibody at dilution of 1:30(×200



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using PNRC2 Polyclonal Antibody at dilution of 1:30(×200

ADDITIONAL INFORMATION

Related Product Information for anti-PNRC2 antibody	Involved in nonsense-mediated mRNA decay (NMD) by acting as a bridge between the mRNA decapping complex and the NMD machinery (PubMed:19150429). May act by targeting the NMD machinery to the P-body and recruiting the decapping machinery to aberrant mRNAs (PubMed:19150429). Required for UPF1/RENT1 localization to the P-body (PubMed:19150429). Plays a role in glucocorticoid receptor-mediated mRNA degradation by interacting with the glucocorticoid receptor NR3C1 in a ligand-dependent manner when it is bound to the 5' UTR of target mRNAs and recruiting the RNA helicase UPF1 and the mRNA-decapping enzyme DCP1A, leading to RNA decay (PubMed:25775514). Also acts as a nuclear receptor coactivator (PubMed:11574675). May play a role in controlling the energy balance between energy storage and energy expenditure (By similarity).
Product Categories/Family for anti-PNRC2 antibody	Epigenetics and Nuclear Signaling

NCBI AND UNIPROT INFORMATION

NCBI GI #	8923295
NCBI GeneID	55629
NCBI Accession #	NP_060231.1; BC001959
NCBI GenBank Nucleotide #	NP_060231.1
UniProt Accession #	Q9NPJ4
NCBI Official Full Name	proline-rich nuclear receptor coactivator 2
NCBI Official Synonym Full Names	proline rich nuclear receptor coactivator 2
NCBI Official Symbol	PNRC2
NCBI Protein Information	proline-rich nuclear receptor coactivator 2
UniProt Protein Name	Proline-rich nuclear receptor coactivator 2
UniProt Gene Name	PNRC2
UniProt Entry Name	PNRC2_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/pnrc2-antibody-immunohistochemistry-elisa/175429>