

Rabbit P2RY4 Antibody | anti-P2RY4 antibody

P2RY4 Antibody

CATALOG # AAA266994	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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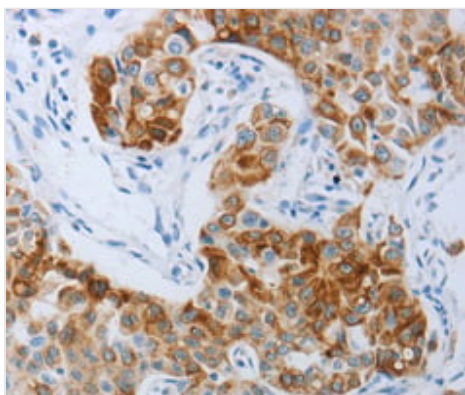
PRODUCT SYNONYMS

P2RY4; P2RY4 Antibody; NRU; P2P; UNR; P2Y4; anti-P2RY4 antibody

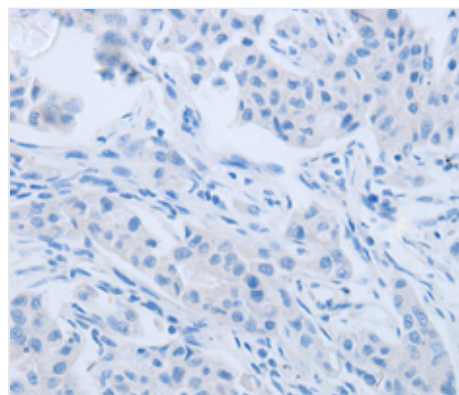
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Isotype	IgG
Purity/Purification	Affinity purification
Sequence Length	365
Applicable Applications for anti-P2RY4 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthetic peptide of human P2RY4
Storage Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Preparation and Storage	Store at -20 degree C or -80 degree C. Avoid freeze/thaw cycles.

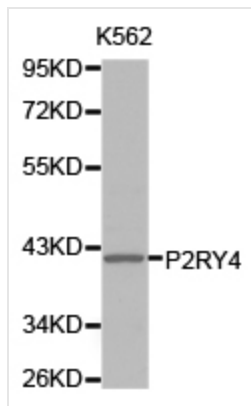
IMAGES



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human lung cancer tissue using P2RY4 antibody.



Application Data



WB (Western Blot)

Western blot analysis of extracts of K562 celllysate, using P2RY4antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-P2RY4 antibody	The product of this gene belongs to the family of G-protein coupled receptors. This family has several receptor subtypes with different pharmacological selectivity, which overlaps in some cases, for various adenosine and uridine nucleotides. This receptor is responsive to uridine nucleotides, partially responsive to ATP, and not responsive to ADP.
Product Categories/Family for anti-P2RY4 antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells

NCBI AND UNIPROT INFORMATION

NCBI GI #	4505561
NCBI GeneID	5030
NCBI Accession #	NP_002556.1
NCBI GenBank Nucleotide #	NM_002565.3
UniProt Accession #	P51582; Q4VBB7; Q4VBB8; Q502W2; Q5JT22
Molecular Weight	41kDa
NCBI Official Full Name	P2Y purinoceptor 4
NCBI Official Synonym Full Names	pyrimidinergic receptor P2Y4
NCBI Official Symbol	P2RY4
NCBI Official Synonym Symbols	NRU; P2P; UNR; P2Y4
NCBI Protein Information	P2Y purinoceptor 4
UniProt Protein Name	P2Y purinoceptor 4
UniProt Gene Name	P2RY4
UniProt Synonym Gene Names	NRU; P2Y4; UNR

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.