

Rabbit Ret Polyclonal Antibody | anti-Ret antibody

Ret (Phospho-Tyr1096) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA309127	Rabbit	Human, Mouse, Rat	Western Blot

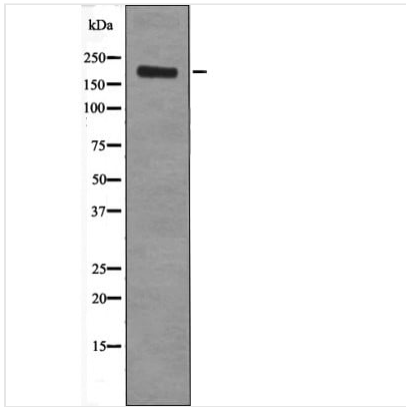
PRODUCT SYNONYMS

Ret; Polyclonal Antibody; Ret (Phospho-Tyr1096) Antibody; RET; Cadherin family member 12; CDHF12; C-ret; Hirschsprung disease 1; HSCR1; Hydroxyaryl-protein kinase; Oncogene ret; Proto-oncogene c-Ret; RET-ELE1; RET51; Ret proto-oncogene; RET transforming sequence; RET43; Men2-ret; MEN2B; MTC1; Receptor tyros...; anti-Ret antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Ret (Phospho-Tyr1096) Antibody detects endogenous levels of Ret only when phosphorylated at Tyr1096
Purity/Purification	Antibodies were produced by immunizing rabbits with synthetic phosphopeptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific phosphopeptide. Non-phospho specific antibodies were removed by chromatography
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	1072
Applicable Applications for anti-Ret antibody	WB (Western Blot)
Immunogen	A synthesized peptide derived from human Ret (Phospho-Tyr1096)
Immunogen Type	Peptide
Target Species	Human
Target Name	Ret
Modification	Phospho
Preparation and Storage	Store at -20 degree C

IMAGES



WB (Western Blot)
Western blot analysis Ret (Phospho-Tyr1096) using EGF treated HepG2 whole cell lysates

ADDITIONAL INFORMATION

Product Categories/Family for anti-Ret antibody	Phospho-specific Ab
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NCBI AND UNIPROT INFORMATION

NCBI GI #	10862701
NCBI GeneID	5979
NCBI Accession #	NP_065681.1
NCBI GenBank Nucleotide #	NM_020630.4
UniProt Accession #	P07949; Q15250; Q9BTB0; Q9H4A2; A8K6Z2
Molecular Weight	Calculated MW: 175kDa
NCBI Official Full Name	proto-oncogene tyrosine-protein kinase receptor Ret isoform c
NCBI Official Synonym Full Names	ret proto-oncogene
NCBI Official Symbol	RET
NCBI Official Synonym Symbols	PTC; MTC1; HSCR1; MEN2A; MEN2B; RET51; CDHF12; CDHR16; RET-ELE1
NCBI Protein Information	proto-oncogene tyrosine-protein kinase receptor Ret
UniProt Protein Name	Proto-oncogene tyrosine-protein kinase receptor Ret
UniProt Gene Name	RET
UniProt Synonym Gene Names	CDHF12; CDHR16; PTC; RET51
UniProt Entry Name	RET_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.