

RYK polyclonal antibody (A01)

Catalog # H00006259-A01

Size 50 uL

Specification

Product Description	Mouse polyclonal antibody raised against a partial recombinant RYK.
Immunogen	RYK (NP_002949, 54 a.a. ~ 163 a.a) partial recombinant protein with GST tag.
Sequence	ELQSASAGPSVSLYLSEDEVRRRLIGLDAELYVRNDLISHYALSFNLLVPSETNFLHFTWHAKSKV EYKLGFGQVDNVLAMDMPPQVNISVQGEVPRTLVSFRVELSCTGKV
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (95); Rat (95)
Quality Control Testing	Antibody Reactive Against Recombinant Protein.
Storage Buffer	50 % glycerol
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- ELISA

Gene Info — RYK

Entrez GeneID	6259
GeneBank Accession#	NM_002958
Protein Accession#	NP_002949
Gene Name	RYK

Gene Alias	D3S3195, JTK5, JTK5A, RYK1
Gene Description	RYK receptor-like tyrosine kinase
Omim ID	600524
Gene Ontology	Hyperlink
Gene Summary	<p>The protein encoded by this gene is an atypical member of the family of growth factor receptor protein tyrosine kinases, differing from other members at a number of conserved residues in the activation and nucleotide binding domains. This gene product belongs to a subfamily whose members do not appear to be regulated by phosphorylation in the activation segment. It has been suggested that mediation of biological activity by recruitment of a signaling-competent auxiliary protein may occur through an as yet uncharacterized mechanism. Two alternative splice variants have been identified, encoding distinct isoforms. [provided by RefSeq]</p>
Other Designations	JTK5A protein tyrosine kinase hydroxyaryl-protein kinase

Disease

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