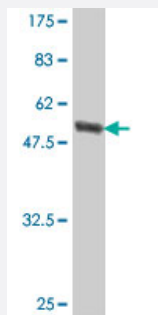


RSU1 polyclonal antibody (A01)

Catalog # H00006251-A01

Size 50 uL

Applications



Western Blot detection against Immunogen (56.58 KDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a full-length recombinant RSU1.
Immunogen	RSU1 (AAH05993, 1 a.a. ~ 277 a.a) full-length recombinant protein with GST tag.
Sequence	MSKSLKKLVEESREKNQPEVDMSDRGISNMLDVNGLFTLSHITQLVLSHNKLTMVPPNIAELKNLE VLNFFNNQIEELPTQISSLQKLKHLNLGMNRLNTLPRGFGSLPALEVLDLTYNNLSENSLPGNFFYL TTLRALYLSNDNDFEILPPDIGKLTCLQLSLRDNDLISLPKEIGELTQLKELHIQGNRLTVLPPELGNLD LTGQKQVFKAENNPWWTPADQFQLGVSHVFEYIRSETYKLYGRHMQANPEPPKKNNDKSKKIS RKPLAAKNR
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (97); Rat (97)
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (56.58 KDa) .
Storage Buffer	50 % glycerol
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — RSU1

Entrez GeneID	6251
GeneBank Accession#	BC005993
Protein Accession#	AAH05993
Gene Name	RSU1
Gene Alias	FLJ31034, RSP-1
Gene Description	Ras suppressor protein 1
Omim ID	179555
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a protein that is involved in the Ras signal transduction pathway, growth inhibition, and nerve-growth factor induced differentiation processes, as determined in mouse and human cell line studies. In mouse, the encoded protein was initially isolated based on its ability to inhibit v-Ras transformation. Multiple alternatively spliced transcript variants for this gene have been reported; one of these variants was found only in glioma tumors. [provided by RefSeq]
Other Designations	OTTHUMP00000019216 OTTHUMP00000019217 OTTHUMP00000019218 ras suppressor protein 1 ras suppressor protein 1 variant 1 ras suppressor protein 1 variant 2 ras suppressor protein 1 variant 3

Disease

- [Alzheimer Disease](#)
- [Genetic Predisposition to Disease](#)
- [Tobacco Use Disorder](#)