

OriGene Technologies, Inc.

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Product datasheet for TA315082

SH2B2 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 1:500~1:3000, ELISA: 1:20000
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	The antiserum was produced against synthesized peptide derived from Internal of human SH2B2.
Formulation:	Phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration:	lot specific
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	SH2B adaptor protein 2
Database Link:	<u>NP_066189</u> <u>Entrez Gene 23921 MouseEntrez Gene 114203 RatEntrez Gene 10603 Human</u> <u>O14492</u>
Synonyms:	APS
Note:	SH2B2 antibody detects endogenous levels of total SH2B2 protein.
Protein Families:	Druggable Genome
Protein Pathways:	Insulin signaling pathway, Neurotrophin signaling pathway



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Product images:

HuvEc	
	250 150 100
SH2B2 -	75
	50
	37
	25
	20
	15
	(kd)

Western blot analysis of extracts from HuvEc cells, using SH2B2 antibody. The lane on the right is treated with the synthesized peptide.

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