

Datasheet for ABIN2789803

anti-STAC antibody (Middle Region)





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Overview	
Quantity:	100 μL
Target:	STAC
Binding Specificity:	Middle Region
Reactivity:	Human, Mouse, Rat, Dog, Guinea Pig, Cow, Horse, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This STAC antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Sequence:	KVDPVYETLR FGTSLAQRTK KGSSGSGSDS PHRTSTSDLV EVPEEANGPG

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Predicted Reactivity:	Cow: 93%, Dog: 100%, Guinea Pig: 100%, Horse: 93%, Human: 100%, Mouse: 93%, Rabbit: 93%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against STAC. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	STAC
Alternative Name:	STAC (STAC Products)
Background:	STAC is probably involved in a neuron-specific signal transduction.

Target Details

	Alias Symbols: FLJ32331, STAC1
	Protein Interaction Partner: KIAA1958, LZTS2, KANK2, FBXO25, APP, C9orf156, NCKIPSD,
	LIMD1, TRIP6, LMNA, Nedd4, NEDD4L,
	Protein Size: 402
Molecular Weight:	44 kDa
Gene ID:	6769
NCBI Accession:	NM_003149, NP_003140
UniProt:	Q99469

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 402 AA
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.

90 kDa__ 65 kDa__ 40 kDa__ 29 kDa__ 22 kDa__

Western Blotting

Image 1.

Rabbit Anti-STAC Antibody
Catalog Number: ARP64320
Lot Number: QC34967
Lane: Fetal Kidney Lysate

Antibody Titration: 1.0µg/ml Gel Concentration: 12%