

Datasheet for ABIN2789371

anti-Sarcalumenin antibody (C-Term)





Overview

Quantity:	100 μL
Target:	Sarcalumenin (SRL)
Binding Specificity:	C-Term
Reactivity:	Mouse, Human, Rat, Cow, Horse, Dog, Guinea Pig, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Sarcalumenin antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Sequence:	QMLMRVYGAL FWSLAPLINV TEPPRVYVSS FWPQEYKPDT HQELFLQEEI
Predicted Reactivity:	Cow: 83%, Dog: 92%, Guinea Pig: 93%, Horse: 83%, Human: 100%, Mouse: 86%, Rabbit: 93%, Rat: 92%
Characteristics:	This is a rabbit polyclonal antibody against SRL. It was validated on Western Blot.
Purification:	Affinity Purified
Target Details	
Target:	Sarcalumenin (SRL)
Alternative Name:	SRL (SRL Products)
Background:	SRL may be involved in the regulation of calcium transport.
	Sarcalumenin (SRL)

Target Details

	Alias Symbols: - Protein Size: 473
Molecular Weight:	54 kDa
Gene ID:	6345
NCBI Accession:	NM_001098814, NP_001092284

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 473 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__

Western Blotting

Rabbit Anti-SRL Antibody
Catalog Number: ARP63102
Lot Number: QC33747

Lane: MDA-MB-435S Cell Lysate

Antibody Titration: 1.0µg/ml Gel Concentration: 12% Image 1.