Rabbit SorLA Polyclonal Antibody | anti-SORL1 antibody

SorLA Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA329201	**Rabbit**	**Human, Mouse, Rat**	**Western Blot, Immunocytochemistry, Immunofluorescence, ELISA**

PRODUCT SYNONYMS

SorLA; Polyclonal Antibody; SorLA Antibody; C11orf32; FLJ21930; FLJ39258; gp250; LDLR relative with 11 ligand binding repeats; LDLR relative with 11 ligand-binding repeats; Low density lipoprotein receptor relative with 11 ligand binding repeats; Low-density lipoprotein receptor relative with 11 ligand-binding repeats; LR 11; LR11; LRP 9; LRP9; Mosaic protein LR11; SORL 1; SORL_HUMAN; SORL1; SorLA 1; SorLA-1; Sortilin related receptor; Sortilin related receptor L(DLR class) A repeats containing; Sortilin-related receptor; Sorting protein related receptor containing LDLR class A repeats; Sorting protein-related receptor containing LDLR class A repeats; anti-SORL1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Specificity	SorLA Antibody detects endogenous levels of total SorLA.
Purity/Purification	Peptide affinity purification
Form/Format	Liquid. Supplied in phosphate buffered saline, pH7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol
Concentration	1mg/ml (varies by lot)
Sequence Length	2214
Applicable Applications for anti-SORL1 antibody	WB (Western Blot), ICC (Immunocytochemistry), IF (Immunofluorescence), ELISA
Immunogen	A synthesized peptide derived from human SorLA, corresponding to a region within the internal amino acids.
Preparation and Storage	Store at -20 degree C. Stable for 12 months from date of receipt.

IMAGES

IF (Immunofluorescence)
AAA329201 staining Hela cells by IF/ICC. The samples were fixed with PFA and permeabilized in 0.1% Triton X-100,then blocked in 10% serum for 45 minutes at 25Â°C. Samples were then incubated with primary Ab(AAA329201 1:200) and mouse anti-beta tubulin Ab(T0023 1:200) for 1 hour at 37Â°C. An AlexaFluor594 conjugated goat anti-rabbit IgG(H+L) Ab(Red) and an AlexaFluor488 conjugated goat anti-mouse IgG(H+L) Ab(Green) were used as the secondary antibody.The nuclear counter stain is DAPI(blue).

WB (Western Blot)
Western blot analysis of extracts from Rat brain, using SorLA Antibody. The lane on the left was treated with blocking peptide.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4507157

NCBI GeneID	6653
NCBI Accession #	NP_003096.1
NCBI GenBank Nucleotide #	NP_003096.1
UniProt Accession #	Q92673
Molecular Weight	248kD.
NCBI Official Full Name	sortilin-related receptor preproprotein
NCBI Official Synonym Full Names	sortilin related receptor 1
NCBI Official Symbol	SORL1
NCBI Official Synonym Symbols	LR11; LRP9; SORLA; gp250; SorLA-1; C11orf32
NCBI Protein Information	sortilin-related receptor
UniProt Protein Name	Sortilin-related receptor
UniProt Gene Name	**SORL1**
UniProt Synonym Gene Names	C11orf32; LDLR relative with 11 ligand-binding repeats; LR11; SorLA
UniProt Entry Name	SORL_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: https://stage.aaabiotech.com/polyclonal/sorla-antibody-western-blot-immunocytochemistry-immunofluorescence-elisa/329201