

anti-Human ALS2CR8 Antibody | anti-ALS2CR8 antibody

ALS2CR8 Antibody

CATALOG # AAA109975	REACTIVITY Human	APPLICATIONS ELISA, Immunohistochemistry, Western Blot
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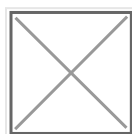
PRODUCT SYNONYMS

ALS2CR8; ALS2CR8 Antibody; Amyotrophic lateral sclerosis 2 chromosomal region candidate gene 8 protein; Calcium-response factor; CaRF; Testis development protein NYD-SP24; anti-ALS2CR8 antibody

PRODUCT SPECIFICATIONS

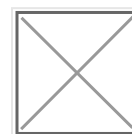
Reactivity	Human
Specificity	ALS2CR8 antibody detects endogenous levels of total ALS2CR8 protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	725
Applicable Applications for anti-ALS2CR8 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	The antiserum was produced against synthesized peptide derived from internal of human ALS2CR8.
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human lung carcinoma tissue, using ALS2CR8 antibody. Western blot analysis of extracts from HuvEc cells, using ALS2CR8 antibody.



Application Data

Peptide+

ADDITIONAL INFORMATION

Product Categories/Family for anti-ALS2CR8 antibody	Autophagy antibody ; Cancer ; Cardiovascular ; Cell Biology ; Epigenetics & Nuclear Signaling ; Developmental Biologys ; Immunology ; Drug Discovery Products ; Metabolism ; Neuroscience ; Signal Transduction ; Stem Cells
References	Hadano S., Nat. Genet. 29:166-173(2001). Tao X., Neuron 33:383-395(2002). Hillier L.W., Nature 434:724-731(2005).

NCBI AND UNIPROT INFORMATION

NCBI GI #	157168372
NCBI GeneID	79800
NCBI Accession #	NP_001098056.1

NCBI GenBank Nucleotide #	NM_001104586.3
UniProt Accession #	Q8N187 ; Q8ND29 ; Q8WXC0 ; Q96J78 ; Q96Q38 ; Q96Q39 ; Q9H712 ; B4E1W7 ; G3V1K7
Molecular Weight	72,385 Da
NCBI Official Full Name	calcium-responsive transcription factor isoform 1
NCBI Official Synonym Full Names	calcium responsive transcription factor
NCBI Official Symbol	CARF
NCBI Official Synonym Symbols	ALS2CR8; NYD-SP24
NCBI Protein Information	calcium-responsive transcription factor
UniProt Protein Name	Calcium-responsive transcription factor
UniProt Gene Name	CARF
UniProt Synonym Gene Names	ALS2CR8; CaRF

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.

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Online datasheet: <https://stage.aaabiotech.com/human-antibody/als2cr8/109975>