

Rabbit anti-Human CLSTN2 Polyclonal Antibody | anti-CLSTN2 antibody

CLSTN2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA229158	Rabbit	Human	Immunofluorescence, Immunohistochemistry, ELISA

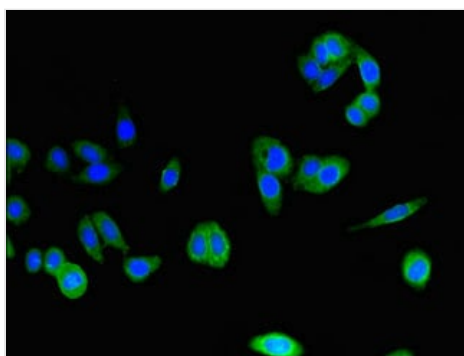
PRODUCT SYNONYMS

CLSTN2; Polyclonal Antibody; CLSTN2 Antibody; Calsyntenin-2 (Alcadein-gamma) (Alc-gamma); CS2; anti-CLSTN2 antibody

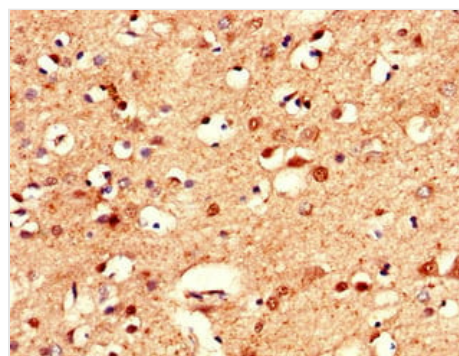
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%,Protein G purified
Form/Format	Liquid
Sequence Length	955
Applicable Applications for anti-CLSTN2 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant Human Calsyntenin-2 protein (473-673AA)
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-102402 / sc-102403
Immunogen Species	Homo sapiens (Human)
Research Area	Neuroscience
Target Names	CLSTN2
Preparation and Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

IMAGES


IF (Immunofluorescence)

Immunofluorescent analysis of HepG2 cells using AAA229158 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human brain tissue using AAA229158 at dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-CLSTN2 antibody	May modulate calcium-mediated postsynaptic signals.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	209364544
NCBI GeneID	64084
NCBI Accession #	NP_071414.2
NCBI GenBank Nucleotide #	NM_022131.2
UniProt Accession #	Q9H4D0; Q3SX54; Q3ZB76; Q5UE56; Q96HZ2; Q9BSS0; B2RCW5; D3DNF4
NCBI Official Full Name	calsyntenin-2
NCBI Official Synonym Full Names	calsyntenin 2
NCBI Official Symbol	CLSTN2
NCBI Official Synonym Symbols	CS2; CSTN2; CDHR13; ALC-GAMMA; alcagamma
NCBI Protein Information	calsyntenin-2
UniProt Protein Name	Calsyntenin-2
UniProt Gene Name	CLSTN2
UniProt Synonym Gene Names	CS2; Alc-gamma
UniProt Entry Name	CSTN2_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.