

Rabbit anti-Human NEGR1 Polyclonal Antibody | anti-NEGR1 antibody

NEGR1 Antibody

CATALOG # AAA118802	HOST Rabbit	REACTIVITY Human	APPLICATIONS Western Blot, ELISA
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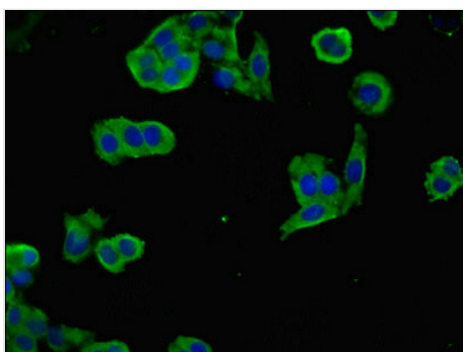
PRODUCT SYNONYMS

NEGR1; Polyclonal Antibody; NEGR1 Antibody; Neuronal growth regulator 1; IGLON4; UNQ2433/PRO4993; IgLON family member 4; anti-NEGR1 antibody

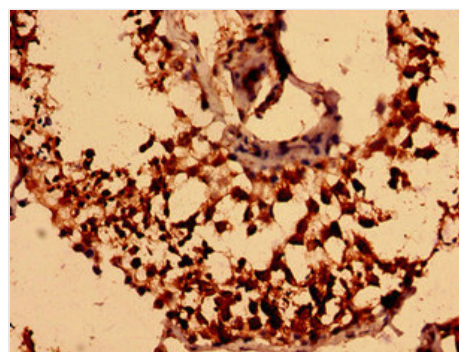
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G Purified
Sequence Length	354
Applicable Applications for anti-NEGR1 antibody	WB (Western Blot), ELISA
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Conjugate	Non-conjugated
Immunogen	Recombinant human Neuronal growth regulator 1 protein
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-137625 / sc-137627
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

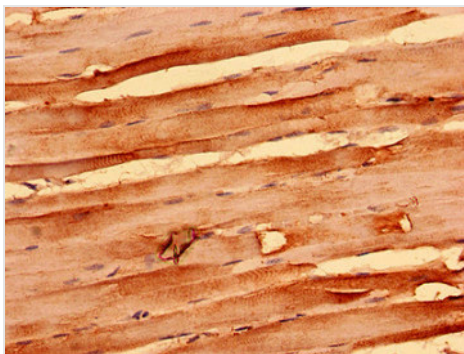
IMAGES


IF (Immunofluorescence)

Immunofluorescent analysis of PC3 cells using AAA118802 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)

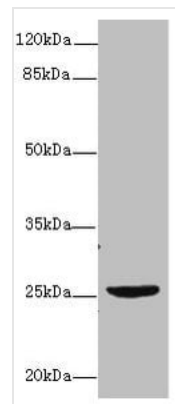

IHC (Immunohistochemistry)

Immunohistochemistry analysis of human testis tissue using AAA118802 at dilution of 1:100



IHC (Immunohistochemistry)

Immunohistochemistry analysis of human skeletal muscle tissue using AAA118802 at dilution of 1:100



WB (Western Blot)

Western blot All lanes: NEGR1 antibody at 4ug/ml+ U87 whole cell lysate Goat polyclonal to rabbit at 1/10000 dilution Predicted band size: 39,25 kDa Observed band size: 25 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-NEGR1 antibody

May be involved in cell-adhesion. May function as a trans-neural growth-promoting factor in regenerative axon sprouting in the mammalian brain (By similarity).

NCBI AND UNIPROT INFORMATION

NCBI GI #	66346706
NCBI GeneID	257194
NCBI Accession #	NP_776169.2
NCBI GenBank Nucleotide #	NM_173808.2
UniProt Accession #	Q7Z3B1; Q5VT21; Q6UY06; Q8N440; Q8NAQ3
Molecular Weight	24,733 Da
NCBI Official Full Name	neuronal growth regulator 1
NCBI Official Synonym Full Names	neuronal growth regulator 1
NCBI Official Symbol	NEGR1
NCBI Official Synonym Symbols	Ntra; KILON; IGLON4; DMML2433
NCBI Protein Information	neuronal growth regulator 1
UniProt Protein Name	Neuronal growth regulator 1
UniProt Gene Name	NEGR1
UniProt Synonym Gene Names	IGLON4
UniProt Entry Name	NEGR1_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/negr1-antibody-western-blot-elisa/118802>