Summary

Production Name	NEGR1 Rabbit Polyclonal Antibody
Description	Rabbit Polyclonal Antibody
Host	Rabbit
Application	WB,ELISA
Reactivity	Human,Mouse,Rat

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N.
Purification	Affinity purification

Immunogen

Gene Name	NEGR1
Alternative Names	NEGR1; IGLON4; Neuronal growth regulator 1; IgLON family member 4
Gene ID	257194.0
SwissProt ID	Q7Z3B1.The antiserum was produced against synthesized peptide derived from human NEGR1. AA range:172-221

Application

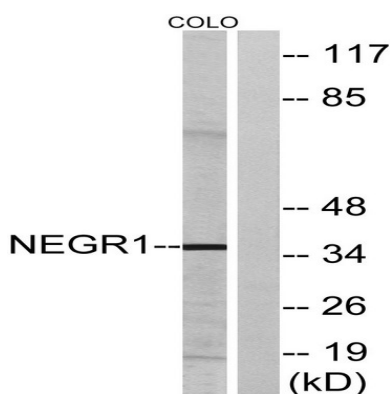|	
Dilution Ratio	WB 1:500 - 1:2000. ELISA: 1:20000. Not yet tested in other applications.
Molecular Weight	35kD

Background

EnkiLife

function:May be involved in cell-adhesion. May function as a trans-neural growth-promoting factor in regenerative axon sprouting in the mammalian brain.,similarity:Belongs to the immunoglobulin superfamily. IgLON family.,similarity:Contains 3 Ig-like C2-type (immunoglobulin-like) domains.,function:May be involved in cell-adhesion. May function as a trans-neural growth-promoting factor in regenerative axon sprouting in the mammalian brain.,similarity:Belongs to the immunoglobulin superfamily. IgLON family.,similarity:Contains 3 Ig-like C2-type (immunoglobulin-like) domains.,
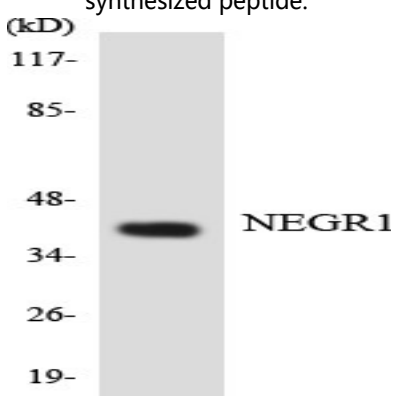
Research Area

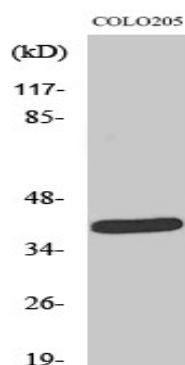Cell adhesion molecules (CAMs);

Image Data

Western blot analysis of lysates from COLO cells, using NEGR1 Antibody. The lane on the right is blocked with the synthesized peptide.

Western blot analysis of the lysates from COLO205 cells using NEGR1 antibody.

Western Blot analysis of various cells using NEGR1 Polyclonal Antibody

Note

For research use only.