

NGDN polyclonal antibody

Catalog: B	S 7	20	65
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Host: Ra

Rabbit

Reactivity: Human, Mouse, Rat

BackGround:

Neuroguidin is an EIF4E (MIM 133440)-binding protein that interacts with CPEB (MIM 607342) and functions as a translational regulatory protein during development of the vertebrate nervous system (Jung et al., 2006 [PubMed 16705177]).

Product:

1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

Molecular Weight:

36kDa

Swiss-Prot:

Q8NEJ9

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

WB,1:500 - 1:2000|IHC,1:50 - 1:100

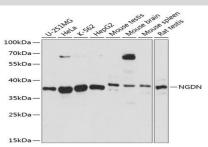
Storage&Stability:

Store at 4 ${}^\circ\!\!{\rm C}$ short term. Aliquot and store at -20 ${}^\circ\!\!{\rm C}$ long

term. Avoid freeze-thaw cycles.

Category:

Polyclonal Antibodies **DATA:**



Western blot analysis of extracts of various cell lines, using NGDN antibody at 1:3000 dilution.
br/>Secondary antibody: HRP Goat Anti-Rabbit IgG at 1:10000 dilution.
br/>Lysates/proteins: 25ug per lane.
br/>Blocking buffer: 3% nonfat dry milk in TBST.
br/>Detection: ECL Basic Kit .
br/>Exposure time: 5s.

Note:

For research use only, not for use in diagnostic procedure.

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