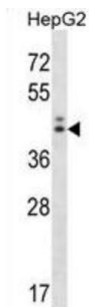


Neuroguidin (NGDN) Antibody

Catalogue No.: abx028395



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]).

Target:	Neuroguidin (NGDN)
Clonality:	Polyclonal
Reactivity:	Human
Tested Applications:	ELISA, WB
Host:	Rabbit
Recommended dilutions:	WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	KLH-conjugated synthetic peptide between 136-165 amino acids from the Central region of human NGDN.
Isotype:	IgG
Form:	Liquid
Purification:	Purified through a protein A column, followed by peptide affinity purification.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q8NEJ9 (UniProt , ExPASy)
Gene Symbol:	NGDN

Datasheet

Version: 2.0.0

Revision date: 14 Jun 2025



KEGG: hsa:25983

String: [9606.ENSP00000386134](#)

Molecular Weight: Calculated MW: 35.9 kDa

Buffer: PBS containing 0.09% sodium azide.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only