



## NF-L rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A18314	Rabbit	1 mg/ml	62 kD

Applications	IHC,WB,ELISA
Reactivity	Human,Mouse,Rat
<b>Dilution</b>	WB 1:500-2000 IHC: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.
<b>Storage</b>	-20°C/1 year
<b>Specificity</b>	NF-L Polyclonal Antibody detects endogenous levels of NF-L protein.
<b>Source / Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human NF-L. AA range:295-344
<b>Uniprot No</b>	P07196
<b>Alternative names</b>	NEFL; NF68; NFL; Neurofilament light polypeptide; NF-L; 68 kDa neurofilament protein; Neurofilament triplet L protein
<b>Form</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	
<b>Conjugation</b>	
<b>Background</b>	neurofilament, light polypeptide(NEFL) Homo sapiens Neurofilaments are type IV intermediate filament heteropolymers composed of light, medium, and heavy chains. Neurofilaments comprise the axoskeleton and they functionally maintain the neuronal calibe
<b>Other</b>	Gene_name: NEFL ; Protein_name: Neurofilament light polypeptide; Expression: Amygdala,Brain,Fetal brain cortex,Thalamus,

### Product Images

#### Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation  
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster  
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All  
Species Expected

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*For life science research only. Not for use in diagnostic procedures.*

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