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Datasheet for ABIN3185860

anti-Neurofibromin 1 antibody (N-Term)

Overview

Quantity:	100 µL
Target:	Neurofibromin 1 (NF1)
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Neurofibromin 1 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Immunogen:	Synthesized peptide derived from the N-terminal region of human NF-1.
Isotype:	IgG
Specificity:	NF-1 Polyclonal Antibody detects endogenous levels of NF-1 protein.
Characteristics:	Rabbit Polyclonal to NF-1.
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	Neurofibromin 1 (NF1)
Alternative Name:	NF-1 (NF1 Products)

Target Details

Molecular Weight:	55 kDa
Gene ID:	4774, 4781, 4782
UniProt:	Q12857 , O00712 , P08651 , Q14938
Pathways:	cAMP Metabolic Process , Regulation of long-term Neuronal Synaptic Plasticity

Application Details

Application Notes:	WB 1:500-1:2000, IHC 1:100-1:300, ELISA 1:20000,
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	-20 °C
Storage Comment:	Store at -20°C.