



Anti-NPTX1 (aa 186-235) polyclonal antibody (CABT-BL2651)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Immunogen	Synthetic peptide corresponding to a region within internal sequence amino acids 186-235 (EGKGGPKNDT EERAKIESAL TSLHQRISEL EKGQKDNRPG DKFQLTFPLR) of Mouse Nptx1.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Mouse
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	WB
Cellular Localization	Cytoplasmic vesicle; secretory vesicle.
Format	Liquid
Buffer	PBS
Preservative	None
Storage	Store at +4°C short term (1-2 weeks). Aliquot and store at -20°C long term. Avoid repeated freeze / thaw cycles.

BACKGROUND

Introduction NPTX1 is a member of the neuronal pentraxin gene family. Neuronal pentraxin 1 is similar to

45-1 Ramsey Road, Shirley, NY 11967, USA

Email: info@creative-diagnostics.com

Tel: 1-631-624-4882 Fax: 1-631-938-8221

the rat NP1 gene which encodes a binding protein for the snake venom toxin taipoxin. Human NPTX1 mRNA is exclusively localized to the nervous system.

GENE INFORMATION

Entrez Gene ID	18164
Protein Refseq	<u>NP_032756</u>
UniProt ID	A2ACL9