



Anti-SH3TC2 (internal region) polyclonal antibody (CABT-BL3291)

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

PRODUCT INFORMATION

Immunogen	Synthetic peptide derived from an internal region of Human SH3TC2.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	IHC-P
Format	Liquid
Buffer	50% Glycerol, 0.88% Sodium chloride, 49.1% PBS pH: 7.40 Note: PBS (without Mg2+ and Ca2+)
Preservative	0.02% Sodium Azide
Storage	Store at -20°C. Stable for 12 months at -20°C

BACKGROUND

Introduction	This gene encodes a protein with two N-terminal Src homology 3 (SH3) domains and 10 tetratricopeptide repeat (TPR) motifs, and is a member of a small gene family. The gene product has been proposed to be an adapter or docking molecule. Mutations in this gene result in autosomal recessive Charcot-Marie-Tooth disease type 4C, a childhood-onset
---------------------	---

neurodegenerative disease characterized by demyelination of motor and sensory neurons.

GENE INFORMATION

Entrez Gene ID	79628
----------------	-----------------------

Protein Refseq	NP_078853
----------------	---------------------------

UniProt ID	Q8TF17
------------	------------------------
