



TXLNG rabbit pAb

Cat No.:ES12481

For research use only

Overview

Product Name	TXLNG rabbit pAb
Host species	Rabbit
Applications	WB
Species Cross-Reactivity	Human; Mouse
Recommended dilutions	WB 1: 500-2000
Immunogen	Synthesized peptide derived from human TXLNG AA range: 219-269
Specificity	This antibody detects endogenous levels of TXLNG at Human/Mouse
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	TXLNG
Gene Name	TXLNG CXorf15 ELRG LSR5
Cellular localization	Nucleus membrane . Cytoplasm, cytosol .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	
Human Gene ID	55787
Human Swiss-Prot Number	Q9NUQ3
Alternative Names	
Background	This gene encodes a member of the taxilin family. The encoded protein binds to the C-terminal coiled-coil region of syntaxin family members 1A, 3A and 4A, and may play a role in intracellular vesicle trafficking. This gene is up-regulated by lipopolysaccharide and the gene product may be involved in cell cycle regulation. The related mouse protein was also shown to inhibit activating transcription factor 4-mediated transcription and





thus regulate bone mass accrual. Alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Dec 2009],

Western blot analysis of lysates from PC-12 cells, primary antibody was diluted at 1:1000, 4° over night

