Datasheet for ABIN2790238
anti-alpha Taxilin antibody (C-Term)

1 Image

Overview

Quantity:	100 µL
Target:	alpha Taxilin (TXLNA)
Binding Specificity:	C-Term
Reactivity:	Human, Rat, Dog, Horse, Cow
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This alpha Taxilin antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the C-terminal region of Human TXLNA
Sequence:	LTDSGPERRP EGPGAQAPSS PRVTEAPCYP GAPSTEASGQ TGPQEPTSAR
Predicted Reactivity:	Cow: 86%, Dog: 86%, Horse: 86%, Human: 100%, Rat: 79%
Characteristics:	This is a rabbit polyclonal antibody against TXLNA. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	alpha Taxilin (TXLNA)
Alternative Name:	TXLNA (TXLNA Products)
Background:	TXLNA may be involved in intracellular vesicle traffic and potentially in calcium-dependent

Target Details

exocytosis in neuroendocrine cells.

Alias Symbols: DKFZp451J0118, IL14, MGC118870, MGC118871, RP4-622L5.4, TXLN

Protein Interaction Partner: SPERT, TXLNA, TXLNB, LCA5, CCDC67, KRT40, BTF3L4, USHBP1, CEP44, CEP63, HAUS3, CCDC136, RINT1, EIF4ENIF1, RCOR3, CCHCR1, KRT20, MBIP, CCDC53, MED4, GORASP2, KANK2, HYPK, TFIP11, NUP62, STMN2, NDC80, TNIP1, NMI, KRT38, PPFIA1, TCL1A, TP53BP2, SMARCE1, VPS5

Protein Size: 546

Molecular Weight:	62 kDa
Gene ID:	200081
NCBI Accession:	NM_175852, NP_787048
UniProt:	P40222

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 546 AA
Restrictions:	For Research Use only

Handling

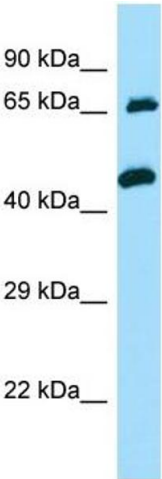|	
Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.

Images