abcam

Product datasheet

Anti-Striatin antibody ab123291

1 Image

Overview

Product name	Anti-Striatin antibody
Description	Rabbit polyclonal to Striatin
Host species	Rabbit
Tested applications	**Suitable for:** WB
Species reactivity	**Reacts with:** Human
Immunogen	Synthetic peptide conjugated to KLH, corresponding to a region within N terminal amino acids 172-202 of Human Striatin (NP_003153.2).
Positive control	NCI-H292 cell line lysates.

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at 4°C (up to 6 months). Store at -20°C long term.
Storage buffer	Preservative: 0.09% Sodium azide Constituent: 99% PBS
Purity	Immunogen affinity purified
Purification notes	ab123291 is purified through a protein A column, followed by peptide affinity purification.
Clonality	Polyclonal
Isotype	IgG

Applications

The Abpromise guarantee Our **Abpromise guarantee** covers the use of ab123291 in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

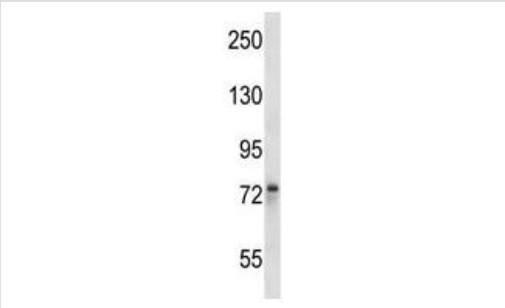
Application	Abreviews	Notes
WB		1/100 - 1/500. Predicted molecular weight: 86 kDa.

Target

Target

Function	Calmodulin-binding protein which may function as scaffolding or signaling protein and may play a role in dendritic Ca(2+) signaling.
Tissue specificity	Preferentially expressed in brain.
Sequence similarities	Belongs to the WD repeat striatin family. Contains 6 WD repeats.
Cellular localization	Cytoplasm. Membrane. Cell projection, dendritic spine. CTTNBP2-binding may regulate dendritic spine distribution.

Images



Western blot - Anti-Striatin antibody (ab123291)

Anti-Striatin antibody (ab123291) at 1/100 dilution + NCI-H292 cell line lysates at 35 µg

Developed using the ECL technique.

Predicted band size: 86 kDa

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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