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## Datasheet for ABIN7383978 **anti-Neurobeachin antibody**

### Overview

Quantity:	20 µL
Target:	Neurobeachin (NBEA)
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Neurobeachin antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

### Product Details

Immunogen:	Synthetic peptide of human NBEA
Isotype:	IgG
Purification:	Affinity purification

### Target Details

Target:	Neurobeachin (NBEA)
Alternative Name:	NBEA ( <a href="#">NBEA Products</a> )
Background:	BCL8B,FLJ10197,KIAA1544,Lysosomal trafficking regulator 2,Lysosomal-trafficking regulator 2,LYST2,NBEA,NBEA,Neurobeachin,Protein BCL8B,Protein neurobeachin,RP11-270C18.1,This gene encodes a member of a large, diverse group of A-kinase anchor proteins that target the activity of protein kinase A to specific subcellular sites by binding to its type II regulatory subunits. Brain-specific expression and coat protein-like membrane recruitment of a highly

## Target Details

similar protein in mouse suggest an involvement in neuronal post-Golgi membrane traffic. Mutations in this gene may be associated with a form of autism. This gene and its expression are frequently disrupted in patients with Human, Mouse multiple myeloma. Alternative splicing results in multiple transcript variants encoding distinct isoforms. Additional transcript variants may exist, but their full-length nature has not been determined.

NCBI Accession: [NP\\_056493](#)

UniProt: [Q8NFP9](#)

## Application Details

Application Notes: IHC 1:25-1:100

Restrictions: For Research Use only

## Handling

Concentration: 0.4 mg/mL

Buffer: PBS with 0.05 % sodium azide and 50 % glycerol, PH7.4

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C. Avoid freeze / thaw cycles.