

Datasheet for ABIN7453432
anti-DBN1 antibody (AA 599-649)



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Overview

Quantity:	100 µg
Target:	DBN1
Binding Specificity:	AA 599-649
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DBN1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP), Immunohistochemistry (Formalin-fixed Paraffin-embedded Sections) (IHC (fp))

Product Details

Purpose:	Rabbit anti-Drebrin Antibody, Affinity Purified
Immunogen:	Between AA 599 and 649
Isotype:	IgG
Predicted Reactivity:	Rat
Purification:	Affinity Purified

Target Details

Target:	DBN1
Alternative Name:	Drebrin (DBN1 Products)

Target Details

Background:	Background: Drebrins might play some role in cell migration, extension of neuronal processes and plasticity of dendrites. It is required for actin polymerization at immunological synapses (IS) and for CXCR4 recruitment to IS [taken from the Universal Protein Resource (UniProt) Q16643].
Gene ID:	1627
NCBI Accession:	NP_004386
UniProt:	Q16643
Pathways:	Maintenance of Protein Location

Application Details

Application Notes:	IHC: 1:1,000 - 1:5,000. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue sections. IP: 2 - 10 µg/mg lysate WB: 1:2,000 - 1:10,000
Restrictions:	For Research Use only

Handling

Concentration:	1000 µg/mL
Buffer:	Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09 % Sodium Azide
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:	4 °C
Expiry Date:	12 months