

Datasheet for ABIN363556

anti-DISC1 antibody (Internal Region)[Go to Product page](#)**1** Image

Overview

Quantity:	0.1 mL
Target:	DISC1
Binding Specificity:	AA 400-500, Internal Region
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DISC1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	Synthetic peptide made to an internal region (within residues 400-500) of the rat DISC1 protein.
Specificity:	Reacts with human DISC1 protein
Cross-Reactivity:	Mouse (Murine)
Cross-Reactivity (Details):	May cross react with mouse protein (93 % sequence homology).
Purification:	Antigen affinity purified

Target Details

Target:	DISC1
Alternative Name:	Disrupted in Schizophrenia 1 Protein (DISC1 Products)
Pathways:	Regulation of Cell Size

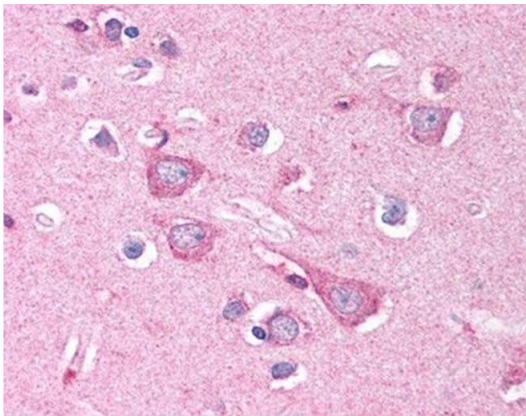
Application Details

Application Notes:	Working dilution: Optimal dilution should be determined by the end user. The following are guidelines only: - IHC - P : 1/100 to 1/1 000 - WB : 1/100 to 1/1 000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Tris-glycine, NaCl 150 mM buffer, Sodium azide 0.05 %
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/-80 °C
Storage Comment:	Aliquot and store at -20°C or -80°C. Avoid freeze-thaw cycles.

Images



**Staining of neurons and neuropil
using pab50247 at 2.5 µg/ml**

