

RK05642

Leader in Biomolecular Solutions for Life Science



[One Step] DISC1 Antibody Kit

Catalog No.: RK05642

Basic Information

Applications

Cross-Reactivity

Human, Mouse, Rat

Observed MW

105kDa

Calculated MW

94kDa

Category

Antibody kit

Background

This gene encodes a protein with multiple coiled coil motifs which is located in the nucleus, cytoplasm and mitochondria. The protein is involved in neurite outgrowth and cortical development through its interaction with other proteins. This gene is disrupted in a t(1;11)(q42.1;q14.3) translocation which segregates with schizophrenia and related psychiatric disorders in a large Scottish family. Alternate transcriptional splice variants, encoding different isoforms, have been characterized.

Product Information

Source

Rabbit

Purification

Storage

Avoid repeated freeze-thaw cycles.

Contact



www.abclonal.com

Component & Recommended Dilutions

Catalog No.	Product Name	Dilutions
RK05642-1	DISC1 Rabbit pAb	94kDa
RK05642-2	HRP-conjugated Goat anti-Rabbit IgG (H+L)	105kDa

Immunogen Information

Gene ID

27185

Swiss Prot

Q9NRI5

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-200 of human DISC1 (NP_001158009.1).

Synonyms

SCZD9; C1orf136; DISC1