

RK05629

Leader in Biomolecular Solutions for Life Science



[One Step] CALB2 Antibody Kit

Catalog No.: RK05629

Basic Information

Applications

Cross-Reactivity

Human, Mouse, Rat

Observed MW

29kDa

Calculated MW

32kDa

Category

Antibody kit

Background

This gene encodes an intracellular calcium-binding protein belonging to the troponin C superfamily. Members of this protein family have six EF-hand domains which bind calcium. This protein plays a role in diverse cellular functions, including message targeting and intracellular calcium buffering. It also functions as a modulator of neuronal excitability, and is a diagnostic marker for some human diseases, including Hirschsprung disease and some cancers. Alternative splicing results in multiple transcript variants.

Product Information

Source

Rabbit

Purification

Storage

Avoid repeated freeze-thaw cycles.

Contact



www.abclonal.com

Component & Recommended Dilutions

Catalog No.	Product Name	Dilutions
RK05629-1	Calretinin Rabbit pAb	32kDa
RK05629-2	HRP-conjugated Goat anti-Rabbit IgG (H+L)	29kDa

Immunogen Information

Gene ID

794

Swiss Prot

P22676

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-271 of human Calretinin (NP_001731.2).

Synonyms

CR; CAL2; CAB29; Calretinin