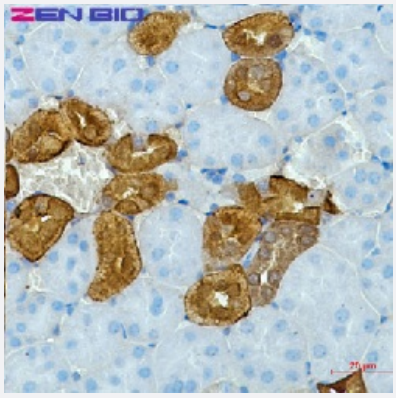
RecomAb™

Calb1 recombinant monoclonal antibody, clone R06-4D6

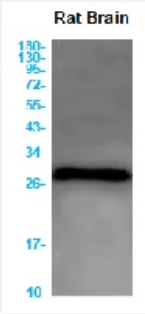
Catalog # RAB01547 Size 100 uL

Applications



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemistry (Formalin-fixed paraffin-embedded sections) of mouse kidney with Calbindin recombinant monoclonal antibody, clone R06-4D6 (Cat # RAB01547).



Western Blot

Western blot analysis of Calbindin in rat Brain lysates using mouse Calbindin recombinant monoclonal antibody, clone R06-4D6 (Cat # RAB01547).

Specification

Product Description	Rabbit recombinant monoclonal antibody raised against mouse Calbindin.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against recombinant protein corresponding to mouse Calbindin
Theoretical MW (kDa)	Calculated MW: 30 kD
Reactivity	Mouse

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Form	Liquid
Preparation Method	Mammalian cell (CHO) expression system
Purification	Affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (1:50-1/100) Immunoprecipitation (1:20) Western Blot (1:500-1:1000) The optimal working dilution should be determined by the end user.
Storage Buffer	In 50 mM Tris-Glycine pH 7.4 (0.15 M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA).
Storage Instruction	Store at 4°C for short term. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

Applications

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

  Immunohistochemistry (Formalin-fixed paraffin-embedded sections) of mouse kidney with Calbindin recombinant monoclonal antibody, clone R06-4D6 (Cat # RAB01547).

- Immunoprecipitation

- Western Blot

  Western blot analysis of Calbindin in rat Brain lysates using mouse Calbindin recombinant monoclonal antibody, clone R06-4D6 (Cat # RAB01547).

Gene Info — Calb1

Entrez GeneID	12307
Protein Accession#	P12658
Gene Name	Calb1
Gene Alias	Brain-2, CB, Calb, Calb-1
Gene Description	calbindin 1

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Gene Ontology	Hyperlink
Gene Summary	28kDa|calbindin-28K
Other Designations	OTTMUSP00000004961|calbindin 1, 28kDa|calbindin-28K

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