

CALB2 monoclonal antibody, clone CAL6

Catalog # MAB9652

Size

Specification

Product Description	Mouse monoclonal antibody raised against full length recombinant CALB2.
Immunogen	Recombinant protein corresponding to full length human CALB2.
Host	Mouse
Reactivity	Human
Form	Liquid
Isotype	IgG2a
Recommend Usage	Immunohistochemistry (1:200) The optimal working dilution should be determined by the end user.
Storage Buffer	In tissue culture supernatant (0.09% sodium azide)
Storage Instruction	Store at 4°C. Do not freeze.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

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

Gene Info — CALB2

Entrez GeneID	794
Gene Name	CALB2
Gene Alias	CAL2

Gene Description	calbindin 2
Omim ID	114051
Gene Ontology	Hyperlink
Gene Summary	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. Three alternatively spliced transcript variants that encode different proteins have been described. [provided by RefSeq]
Other Designations	calbindin 2, (29kD, calretinin) calbindin D29K calretinin

Disease

- [Colon cancer](#)
- [Colonic Neoplasms](#)
- [Genetic Predisposition to Disease](#)