

Mouse Calbindin (CALB) DIY ELISA Kit | CALB diy elisa kit

Mouse Calbindin (CALB) ELISA Kit DIY Materials

CATALOG #
AAA147723

REACTIVITY
Mouse

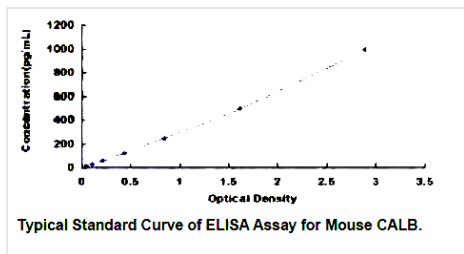
PRODUCT SYNONYMS

Calbindin (CALB); Mouse Calbindin (CALB) ELISA Kit DIY Materials; CAB27; Calbindin 1; 28kDa; Calbindin D28; Vitamin D-dependent calcium-binding protein; avian-type; CALB diy elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Specificity	The Antibody Pairs in the kit have high sensitivity and excellent specificity for detection of CALB.
Sequence Length	261
Assay Type	Sandwich
Detection Range	15.6-1,000pg/mL
Preparation and Storage	Antibodies, Standard and Streptavidin-HRP should be stored at -20 degree C. TMB should be stored at 4 degree C. 96-well Plate could be stored at room temperature. The contents are valid for twelve months. They are stable for one month after opening when stored at 4 degree C.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for CALB diy elisa kit

Intended Uses: This 'Do it Yourself (DIY)' assay kit contains materials for developing your own immunoassays. This may include the development of sandwich ELISA to measure CALB in mouse serum, plasma, tissue homogenates, cell lysates, cell culture supernates and other biological fluids in vitro. This kit contains sufficient materials for preparation of at least ten 96-well plates. Sample Preparation, Assay Protocol and Detection Range for Reference are provided as suggestions only. Researchers should optimize the use of kit materials and protocols for their own model system and determine if the kit is suitable for their samples and immunoassay.

Product Categories/Family for CALB diy elisa kit

[Metabolic pathway](#)

NCBI AND UNIPROT INFORMATION

NCBI GI

[4826655](#)

NCBI GeneID

[793](#)

NCBI Accession #	NP_004920.1
NCBI GenBank Nucleotide #	NM_004929.3
UniProt Accession #	P05937 ; B2R696 ; B7Z9J4
Molecular Weight	23,609 Da
NCBI Official Full Name	calbindin
NCBI Official Synonym Full Names	calbindin 1
NCBI Official Symbol	CALB1
NCBI Official Synonym Symbols	CALB; D-28K
NCBI Protein Information	calbindin
UniProt Protein Name	Calbindin
UniProt Gene Name	CALB1
UniProt Synonym Gene Names	CAB27

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/mouse-diy-elisa-kits/calbindin-calb/147723>