

Product Datasheet

calbindin 2 Antibody (orb556084)

Description

Rabbit polyclonal antibody to Calretinin

Species/Host

Rabbit

Reactivity

Human, Mouse, Rat

Conjugation

Unconjugated

Tested

ICC, IHC-Fr, IHC-P, WB

Applications

Immunogen

Recombinant protein encompassing a sequence within the center region of human Calretinin. The exact sequence is proprietary.

Target

Calretinin

Preservatives

0.01% Thimerosal. 0.1M Tris-Glycine (pH7), 10% Glycerol

Form/Appearance

Liquid: 0.1M Tris, 0.1M Glycine, 10% Glycerol (pH7). 0.01% Thimerosal was added as a preservative.

Concentration

0.75 mg/ml

Storage

Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.

Note

For research use only

Application notes

Positive control: A431, Mouse brain, human CALB2-transfected 293T cells, rat brain

Isotype

IgG

Clonality

Polyclonal

Purity

Purified by antigen-affinity chromatography.

MW

32

Uniprot ID

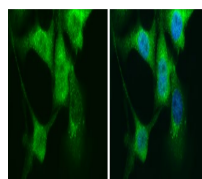
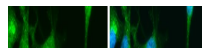
[P22676](https://www.uniprot.org/entry/P22676)

Dilution Range

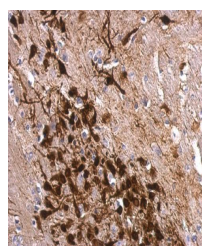
WB: 1:500-1:10000, IF: 1:100-1:1000, IHC-P: 1:100-1:1000, IHC-Fr: 1:100-1:1000

Expiration Date

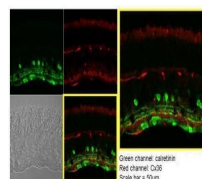
12 months from date of receipt.



Immunofluorescence analysis of U87-MG cells.



Immunohistochemical staining of mouse brain tissue.



Immunohistochemical staining of Mouse brain tissue.