

PRODUCT DATA SHEET

Bioworld Technology,Inc.

Calumenin Recombinant Rabbit mAb

Catalog: BS46673 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

The product of this gene is a calcium-binding protein localized in the endoplasmic reticulum (ER) and it is involved in such ER functions as protein folding and sorting. This protein belongs to a family of multiple EF-hand proteins (CERC) that include reticulocalbin, ERC-55, and Cab45 and the product of this gene. Alternatively spliced transcript variants encoding different isoforms have been identified. [provided by RefSeq, Oct 2008]

Product:

Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

Molecular Weight:

47 kDa

Swiss-Prot:

O43852

Purification&Purity:

Affinity Purification

Applications:

WB: 1:1000
br />IHC: 1:50
br />ICC/IF: 1:50
br />FC:

1:20

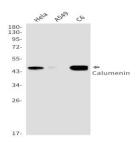
Storage&Stability:

Store at $4 \, \mathbb{C}$ short term. Aliquot and store at $-20 \, \mathbb{C}$ long term. Avoid freeze-thaw cycles.

Isotype:

IgG

DATA:



Western blot detection of Calumenin in Hela, A549, C6 cell lysates using Calumenin antibody (1:1000 diluted).

Note:

For research use only, not for use in diagnostic procedure.

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