



Calumenin Rabbit pAb

db20444 Package: 20μL 50μL 100μL

Product Name: Calumenin Rabbit pAb

Cat.No.: db20444

Synonyms: Crocalbin; IEF SSP 9302

Application: WB, IHC, ICC/IF, FC

Reactivity: Human, Mouse, Rat

Host species: Rabbit

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]

Immunogen A synthetic peptide of human Calumenin

Gene ID 813

Swiss Prot 043852

Synonyms Crocalbin; IEF SSP 9302

Reactivity Human, Mouse, Rat

Application WB, IHC, ICC/IF, FC

Recommended dilution WB: 1:1000

IHC: 1:50 ICC/IF: 1:50

FC: 1:20

Calculated MW 37 kDa

Observed MW 47 kDa

Host species Rabbit

Clonality Polyclonal

Isotype IgG

Purity Affinity Purification

Conjugation Un-conjugated



For Research Use Only **Product Datasheet**

Storage Stability

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.