

CaBP7 rabbit pAb

Cat No.: ES4980

For research use only

Overview

Product Name CaBP7 rabbit pAb

Host species Rabbit

Applications WB;IHC;IF;ELISA Species Cross-Reactivity Human;Mouse;Rat

Recommended dilutions Western Blot: 1/500 - 1/2000.

Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications.

Immunogen The antiserum was produced against synthesized

peptide derived from human CABP7. AA range:1-50

Specificity CaBP7 Polyclonal Antibody detects endogenous

levels of CaBP7 protein.

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and

0.02% sodium azide.

Storage Store at -20°C. Avoid repeated freeze-thaw cycles.

Protein Name Calcium-binding protein 7

Gene Name CABP7

Cellular localization Golgi apparatus, trans-Golgi network membrane;

Single-pass type IV membrane protein . Cytoplasm, perinuclear region . Cell membrane ; Single-pass

type IV membrane protein.

Purification The antibody was affinity-purified from rabbit

antiserum by affinity-chromatography using

epitope-specific immunogen.

Clonality Polyclonal
Concentration 1 mg/ml
Observed band 25kD
Human Gene ID 164633
Human Swiss-Prot Number Q86V35

Alternative Names CABP7; CALN2; Calcium-binding protein 7; CaBP7;

Calneuron II; Calneuron-2

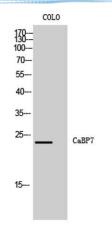
Background similarity: Contains 2 EF-hand domains.,



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Western Blot analysis of COLO cells using CaBP7 Polyclonal Antibody diluted at 1:1000



Immunohistochemical analysis of paraffin-embedded human spleen. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).

