Calpain 2 antibody

Catalog Number: 108835



Product name

Calpain 2 antibody

Specificity

Human, Mouse, Rat; other species not tested.

Antibody description

Calpain 2 Rabbit Polyclonal antibody. Positive WB detected in Y79 cells, mouse brain tissue. Positive IF detected in HepG2 cells. Positive IHC detected in human colon cancer tissue, human liver cancer tissue. Observed molecular weight by Westernblot: 80kd

Preparation

This antibody was obtained by immunization of Calpain 2 recombinant protein (Accession Number: NM_001748). Purification method: Antigen affinity purified.

Formulation

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Storage

Store at -20°C. DO NOT ALIQUOT

Clonality

Polyclonal

Ig Type

Rabbit IgG

Applications

ELISA, WB, IHC, IF

Dilutions

Recommended Dilution:

WB: 1:200-1:2000

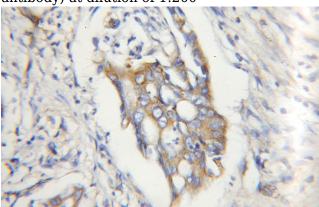
IHC: 1:20-1:200

IF: 1:10-1:100

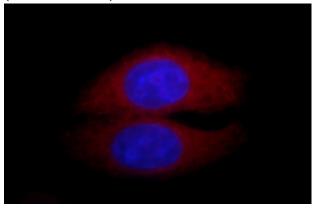
Validations



Y79 cells were subjected to SDS PAGE followed by western blot with Catalog No:108835(CAPN2 antibody) at dilution of 1:200



Immunohistochemical of paraffin-embedded human colon cancer using Catalog No:108835(CAPN2 antibody) at dilution of 1:50 (under 10x lens)



Immunofluorescent analysis of HepG2 cells, using

Calpain 2 antibody

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CAPN2 antibody Catalog No:108835 at 1:25 dilution and Rhodamine-labeled goat anti-rabbit

IgG (red). Blue pseudocolor = DAPI (fluorescent DNA dye).