

Chromogranin C antibody

Catalog No: #22573



Orders: order@signalwayantibody.com
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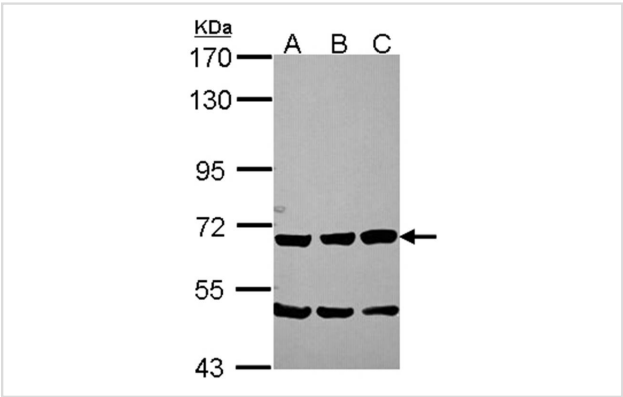
Description

Product Name	Chromogranin C antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Purified by antigen-affinity chromatography.
Applications	WB IHC
Species Reactivity	Hu
Immunogen Type	Recombinant protein
Immunogen Description	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 272 and 552 of Chromogranin C
Target Name	Chromogranin C
Accession No.	Swiss-Prot:P13521Gene ID:7857
Uniprot	P13521
GeneID	7857;
Concentration	0.5mg/ml
Formulation	Supplied in 0.1M Tris-buffered saline with 20% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.
Storage	Store at -20°C for long term preservation (recommended). Store at 4°C for short term use.

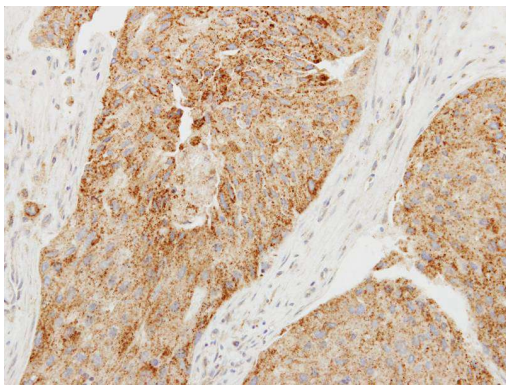
Application Details

Predicted MW: 71kd
Western blotting: 1:500-1:3000
Immunohistochemistry: 1:100-1:250

Images



Sample (30 ug of whole cell lysate)
A: NT2D1
B: IMR32
C: U87-MG
7.5% SDS PAGE
Primary antibody diluted at 1: 1000



Immunohistochemical analysis of paraffin-embedded Breast ca, using Chromogranin C antibody at 1: 250 dilution.

Background

The protein encoded by this gene is a member of the chromogranin/secretogranin family of neuroendocrine secretory proteins. Studies in rodents suggest that the full-length protein, secretogranin II, is involved in the packaging or sorting of peptide hormones and neuropeptides into secretory vesicles. The full-length protein is cleaved to produce the active peptide secretoneurin, which exerts chemotaxic effects on specific cell types, and EM66, whose function is unknown. [provided by RefSeq]

Note: This product is for in vitro research use only