

TRPM2 antibody

Catalog No: #22689

Package Size: #22689 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

Product Name	TRPM2 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 181 and 393 of TRPM2
Target Name	TRPM2
Accession No.	NCBI Gene ID: 7226NCBI mRNA#: NM_003307NCBI Protein#: NP_003298
Concentration	1.2mg/ml
Formulation	Supplied in 0.1M Tris-buffered saline with 10% 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.

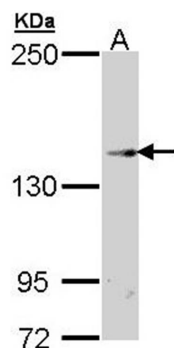
Application Details

Predicted MW: 171kd

Western blotting: 1:500-1:3000

Immunohistochemistry: 1:100-1:500

Images

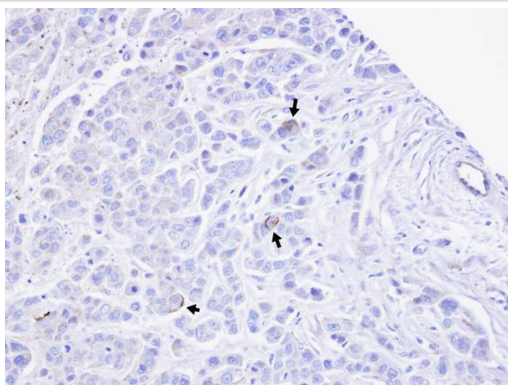


Sample (30 ug of whole cell lysate)

A: Hep G2

7.5% SDS PAGE

Primary antibody diluted at 1: 500



Immunohistochemical analysis of paraffin-embedded MDAMB468 xenograft, using TRPM2 antibody at 1: 100 dilution.

Background

The protein encoded by this gene is a calcium-permeable cation channel that is regulated by free intracellular ADP-ribose. The encoded protein is activated by oxidative stress and confers susceptibility to cell death. Several alternatively spliced transcript variants of this gene have been described, but their full-length nature is not known. [provided by RefSeq]

Note: This product is for in vitro research use only and is not intended for use in humans or animals.