

MAGEA11 antibody

Catalog No: #22350

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

Description

Product Name	MAGEA11 antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Purified by antigen-affinity chromatography.
Applications	WB IHC IF
Species Reactivity	Hu
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide contain a sequence corresponding to a region within amino acids 78 and 143 of MAGEA11
Target Name	MAGEA11
Accession No.	Swiss-Prot:P43364Gene ID:4110
Uniprot	P43364
GeneID	4110;
Concentration	1mg/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

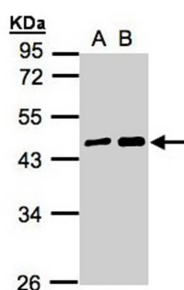
Predicted MW: 48kd

Western blotting: 1:500-1:3000

Immunohistochemistry: 1:100-1:500

Immunofluorescence: 1:100-1:200

Images



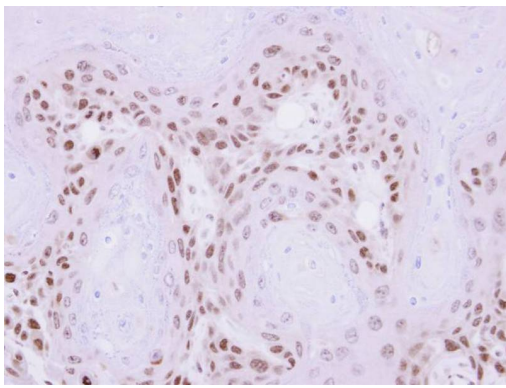
Sample(30 ug whole cell lysate)

A: A431

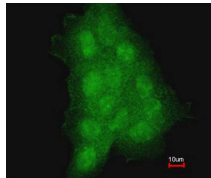
B: H1299

10% SDS PAGE

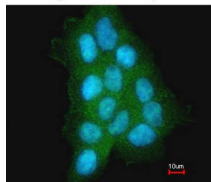
Primary antibody diluted at 1: 5000



Immunohistochemical analysis of paraffin-embedded Ca922 xenograft, using MAGEA11 antibody at 1: 500 dilution.



Merged with DNA probe



Immunofluorescence analysis of paraformaldehyde-fixed A431, using MAGEA11 antibody at 1: 500 dilution.

Background

This gene is a member of the MAGEA gene family. The members of this family encode proteins with 50 to 80% sequence identity to each other. The promoters and first exons of the MAGEA genes show considerable variability, suggesting that the existence of this gene family enables the same function to be expressed under different transcriptional controls. The MAGEA genes are clustered at chromosomal location Xq28. They have been implicated in some hereditary disorders, such as dyskeratosis congenita. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]

Note: This product is for in vitro research use only