

SYVN1 Antibody

Catalog No: #35945

Package Size: #35945 100ul

Description

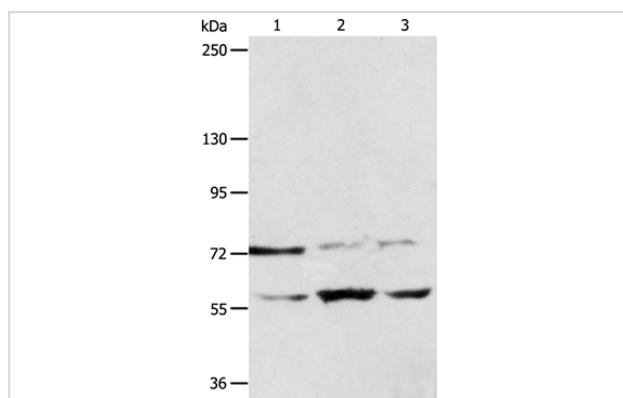
Product Name	SYVN1 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	WB IHC
Species Reactivity	Hu Ms
Specificity	The antibody detects endogenous levels of total SYVN1 protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to residues near the C terminal of human Synovial apoptosis inhibitor 1, synoviolin
Conjugates	Unconjugated
Target Name	SYVN1
Other Names	DER3; HRD1
Accession No.	Swiss-Prot#: Q86TM6NCBI Gene ID: 84447Gene Accssion: BC030530
SDS-PAGE MW	68kd
Concentration	0.5mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Storage	Store at -20°C

Application Details

Western blotting: 1:200-1:1000

Immunohistochemistry: 1:25-1:100

Images



Gel: 8%SDS-PAGE

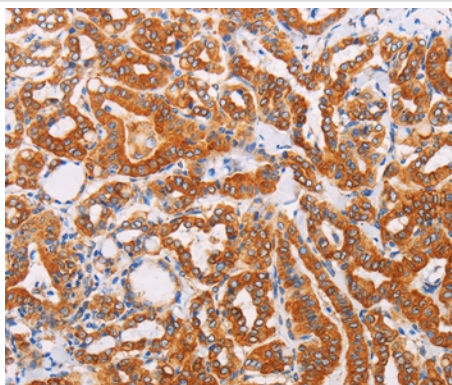
Lysates (from left to right): Lovo, hela and 293T cell

Amount of lysate: 40ug per lane

Primary antibody: 1/100 dilution

Secondary antibody dilution: 1/8000

Exposure time: 1 minute



Immunohistochemical analysis of paraffin-embedded Human thyroid cancer tissue using #35945 at dilution 1/10.

Background

This gene encodes a protein involved in endoplasmic reticulum (ER)-associated degradation. The encoded protein removes unfolded proteins, accumulated during ER stress, by retrograde transport to the cytosol from the ER. This protein also uses the ubiquitin-proteasome system for additional degradation of unfolded proteins. Sequence analysis identified two transcript variants that encode different isoforms.

Published Papers

el at., Peroxiredoxin 4 deficiency induces accelerated ovarian aging through destroyed proteostasis in granulosa cells. In *Biochim Biophys Acta Mol Basis Dis* on 2024 Oct by Xiaofei Zou, Xiuru Liang et al..PMID:38971505, , (2024)

[PMID:38971505](#)

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