

ENOX2 Polyclonal Antibody

Catalog No: #30810



Package Size: #30810-1 50ul #30810-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

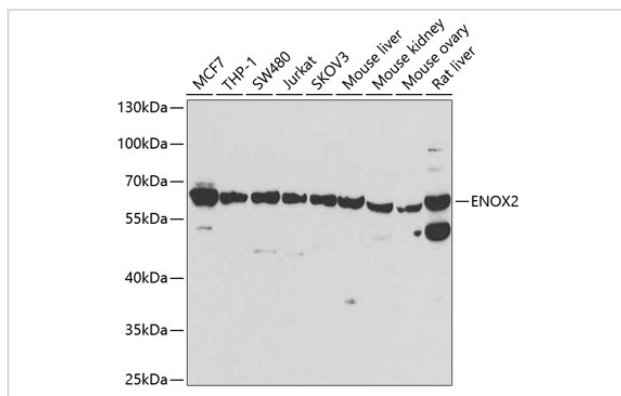
Description

Product Name	ENOX2 Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB,IF
Species Reactivity	Hu,Ms,Rt
Immunogen Description	Recombinant fusion protein of human ENOX2 (NP_872114.1).
Other Names	ENOX2; APK1; COVA1; tNOX; ecto-NOX disulfide-thiol exchanger 2
Accession No.	Swiss-Prot#:Q16206NCBI Gene ID:10495
Calculated MW	70kDa
Formulation	Avoid freeze / thaw cycles. Buffer: PBS with 50% glycerol, pH7.4.
Storage	Store at -20°C

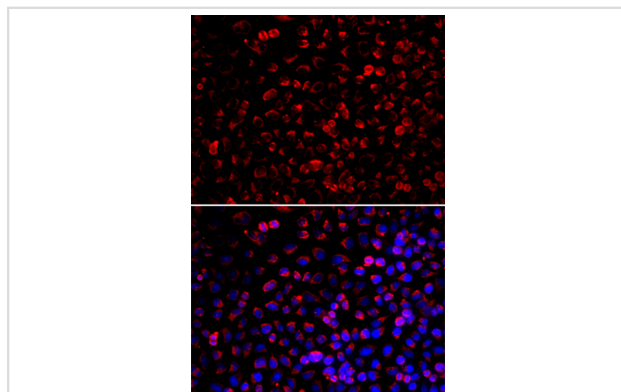
Application Details

WB □ 1:500 - 1:2000 IF □ 1:50 - 1:200

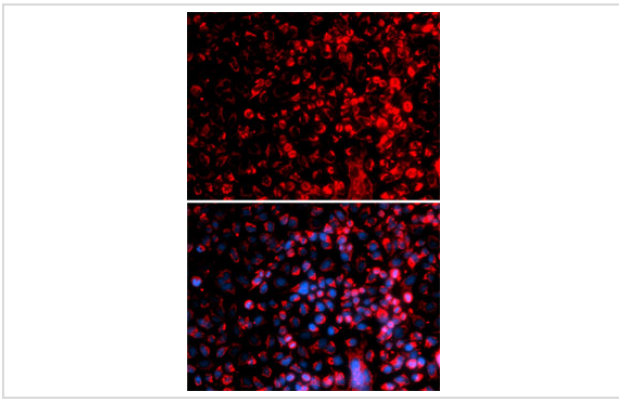
Images



Western blot analysis of extracts of various cell lines, using ENOX2 antibody.



Immunofluorescence analysis of U2OS cells using ENOX2 antibody.



Immunofluorescence analysis of MCF7 cells using ENOX2 antibody.

Background

This gene is a tumor-specific member of the ECTO-NOX family of genes that encode cell surface NADH oxidases. The encoded protein has two enzymatic activities: catalysis of hydroquinone or NADH oxidation, and protein disulfide interchange. The protein also displays prion-like properties. Alternative splicing results in multiple transcript variants.

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