

NOXO1 antibody

Catalog No: #23168

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

Description

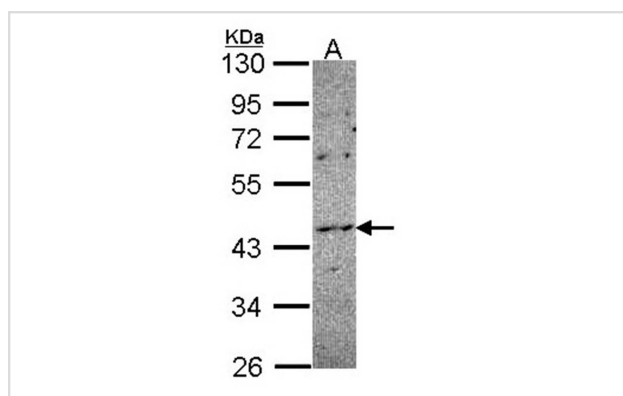
Product Name	NOXO1 antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Purified by antigen-affinity chromatography.
Applications	WB
Species Reactivity	Hu
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide contain a sequence corresponding to a region within amino acids 307 and 320 (Q8NFA2) of NOXO1
Target Name	NOXO1
Accession No.	Swiss-Prot:Q8NFA2Gene ID:124056
Uniprot	Q8NFA2
GeneID	124056;
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: 41kd

Western blotting: 1:500-1:3000

Images



Sample (30 ug of whole cell lysate)
A: HCT116
10% SDS PAGE
Primary antibody diluted at 1: 1000

Background

NADPH oxidases (NOXs) catalyze the transfer of electrons from NADPH to molecular oxygen to generate reactive oxygen species (ROS). NOX organizers, such as NOXO1, target NOX activators (see NOXA1; MIM 611255) to NOX and also target NOX to different subcellular compartments

Note: This product is for in vitro research use only