

## EXOC3 Polyclonal Antibody

Catalog No: #30577

Package Size: #30577-1 50ul #30577-2 100ul

Orders: [order@signalwayantibody.com](mailto:order@signalwayantibody.com)Support: [tech@signalwayantibody.com](mailto:tech@signalwayantibody.com)

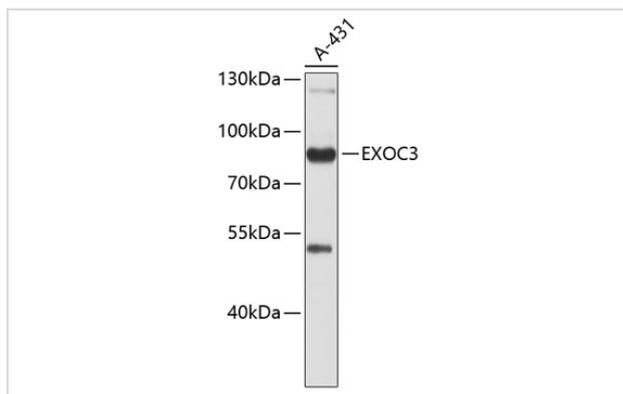
## Description

Product Name	EXOC3 Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB,IHC
Species Reactivity	Hu
Immunogen Description	A synthetic Peptide of human EXOC3
Other Names	EXOC3; SEC6; SEC6L1; Sec6p; exocyst complex component 3
Accession No.	Swiss-Prot#:O60645NCBI Gene ID:11336
Calculated MW	87kDa
Formulation	Avoid freeze / thaw cycles. Buffer: PBS with 50% glycerol, pH7.4.
Storage	Store at -20°C

## Application Details

WB □ 1:500 - 1:1000 IHC □ 1:20 - 1:50

## Images



Western blot analysis of extracts of A-431 cells, using EXOC3 antibody.

## Background

The protein encoded by this gene is a component of the exocyst complex, a multiple protein complex essential for targeting exocytic vesicles to specific docking sites on the plasma membrane. Though best characterized in yeast, the component proteins and functions of exocyst complex have been demonstrated to be highly conserved in higher eukaryotes. At least eight components of the exocyst complex, including this protein, are found to interact with the actin cytoskeletal remodeling and vesicle transport machinery. The complex is also essential for the biogenesis of epithelial cell surface polarity.

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