

NARG1 Antibody

Catalog No: #34048

Package Size: #34048-1 50ul #34048-2 100ul

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

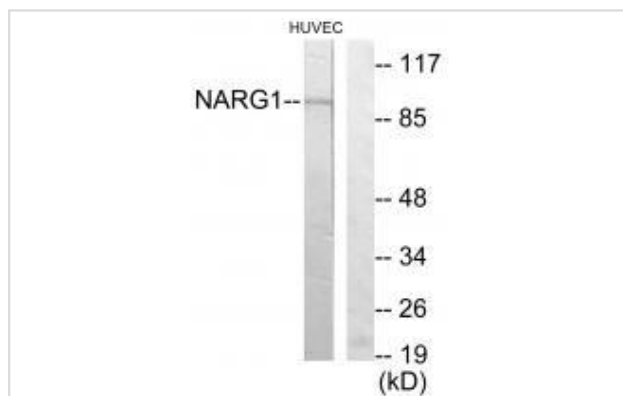
Description

Product Name	NARG1 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB
Species Reactivity	Hu Ms
Specificity	The antibody detects endogenous levels of total NARG1 protein.
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from internal of human NARG1.
Target Name	NARG1
Other Names	N-terminal acetyltransferase; Protein tubedown-1; Tbdn100; Gastric cancer antigen Ga19;
Accession No.	Swiss-Prot: Q9BXJ9NCBI Gene ID: 80155
Uniprot	Q9BXJ9
GeneID	80155;
SDS-PAGE MW	100kd
Concentration	1.0mg/ml
Formulation	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

Application Details

Western blotting: 1:500~1:3000

Images



Western blot analysis of extracts from HUVEC cells, using NARG1 antibody #34048.

Background

Auxillary subunit of the N-terminal acetyltransferase A (NatA) complex which displays alpha (N-terminal) acetyltransferase activity. The NAT activity may be important for vascular, hematopoietic and neuronal growth and development. Required to control retinal neovascularization in adult ocular endothelial cells. In complex with XRCC6 and XRCC5 (Ku80), up-regulates transcription from the osteocalcin promoter.

Line A., Br. J. Cancer 86:1824-1830(2002).

Willis D.M., J. Biol. Chem. 277:37280-37291(2002).

Fluge O., Oncogene 21:5056-5068(2002).

Note: This product is for in vitro research use only