

NARG1 rabbit pAb

Cat No.:ES2898

For research use only

Overview

| Product Name | NARG1 rabbit pAb | |
|------------------------------|---|--|
| Host species | Rabbit | |
| Applications | WB;IHC;IF;ELISA | |
| Species Cross-Reactivity | Human;Mouse | |
| Recommended dilutions | Western Blot: 1/500 - 1/2000. | |
| | Immunohistochemistry: 1/100 - 1/300. | |
| | Immunofluorescence: 1/200 - 1/1000. ELISA: | |
| | 1/20000. Not yet tested in other applications. | |
| Immunogen | The antiserum was produced against synthesized | |
| | peptide derived from human NARG1. AA | |
| | range:221-270 | |
| Specificity | NARG1 Polyclonal Antibody detects endogenous | |
| | levels of NARG1 protein. | |
| Formulation | Liquid in PBS containing 50% glycerol, 0.5% BSA and | |
| | 0.02% sodium azide. | |
| Storage | Store at -20°C. Avoid repeated freeze-thaw cycles. | |
| Protein Name | N-alpha-acetyltransferase 15 NatA auxiliary subunit | |
| Gene Name | NAA15 | |
| Cellular localization | Cytoplasm. Nucleus. Mainly cytoplasmic, nuclear in | |
| | some cases. Present in the free cytosolic and | |
| | cytoskeleton-bound polysomes, but not in the | |
| | membrane-bound polysomes. | |
| Purification | The antibody was affinity-purified from rabbit | |
| | antiserum by affinity-chromatography using | |
| | epitope-specific immunogen. | |
| Clonality | Polyclonal | |
| Concentration | 1 mg/ml | |
| Observed band | 100kD | |
| Human Gene ID | 80155 | |
| Human Swiss-Prot Number | Q9BXJ9 | |
| Alternative Names | NAA15; GA19; NARG1; NATH; TBDN100; | |
| | N-alpha-acetyltransferase 15; NatA auxiliary | |
| | subunit; Gastric cancer antigen Ga19; N-terminal | |



+86-27-59760950

ELKbio@ELKbiotech.com

www.elkbiotech.com

23-2, No.388 Gaoxin 2nd Road, Wuhan East Lake Hi-tech Development Zone, Hubei , P.R.C



Background

(kD)

170-

130-

95-

72-

55-

NARG1-

HUVEC

117

85

48

- 34

- 26

-- 19 (kD)

HuvEo

acetyltransferase; NMDA receptor-regulated protein 1; Protein tubedown-1; Tbdn100 This gene encodes a protein of unknown function. However, similarity to proteins in yeast and other species suggests that this protein may be an N-acetyltransferase. [provided by RefSeq, Jul 2008],

Western Blot analysis of various cells using NARG1 Polyclonal Antibody

Western blot analysis of lysates from HUVEC cells, using NARG1 Antibody. The lane on the right is blocked with the synthesized peptide.

Immunohistochemical analysis of paraffin-embedded human liver cancer. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).



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