

## Anti-NARG1 Polyclonal Antibody

## Product Details

Ig Type:	IgG
Reactivity:	Human, Mouse (predicted: Rat, Chicken, Dog, Pig, Cow, Horse, Rabbit, Zebrafish, Sheep)
Molecular Weight:	Theoretical: 101 kDa. Actual: 101 kDa.
Purification:	Protein A purified

## Applications

Verified Activity:	<p>1. Sample: SP2/0 (Mouse) Lysate at 30 µg Primary: Anti-NARG1 (TMAB-09243) at 1/300 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 101 kD Observed band size: 101 kD</p> <p>2. Paraformaldehyde-fixed, paraffin embedded (Mouse testis); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30 min; Antibody incubation with (NARG1) Polyclonal Antibody, Unconjugated (TMAB-09243) at 1:400 overnight at 4°C, followed by a conjugated secondary antibody for 20 minutes and DAB staining.</p> <p>3. Paraformaldehyde-fixed, paraffin embedded (Human stomach cancer); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30 min; Antibody incubation with (NARG1) Polyclonal Antibody, Unconjugated (TMAB-09243) at 1:400 overnight at 4°C, followed by a conjugated secondary antibody for 20 minutes and DAB staining.</p>
Application:	WB, IHC-P, IHC-Fr, IF
Recommended	WB: 1:500-2000; IHC-P: 1:100-500; IHC-Fr: 1:100-500; IF: 1:100-500

## Properties

Stability & Storage:	Store at 2°C-8°C for 1 month. Store at -20°C or -80°C for 12 months. Avoid repeated freeze-thaw cycles.
Shipping:	Shipping with blue ice.

## Antigen Details

Immunogen:	KLH conjugated synthetic peptide: human NARG1
Antigen Species:	Human
Gene ID:	80155
Uniprot ID:	Q9BXJ9

## Research Background

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]

**Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins**

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E\_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481