

Anti-NCF4 Polyclonal Antibody

Product Details

Ig Type:	IgG
Reactivity:	Mouse (predicted:Human,Rat,Cow,Horse,Sheep)
Molecular Weight:	Theoretical: 39 kDa. Actual: 39 kDa.
Purification:	Protein A purified

Applications

Verified Activity:	1. Sample: Bone (Mouse) Lysate at 40 µg Primary: Anti-NCF4 (TMAB-09275) at 1/1000 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 39 kD Observed band size: 39 kD
	2. Sample: Bone (Mouse) Lysate at 40 µg Primary: Anti-NCF4 (TMAB-09275) at 1/1000 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 39 kD Observed band size: 39 kD
	Application: WB
	Recommended WB: 1:500-2000

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 NCF4
Antigen Species:	Human
Gene ID:	4689
Uniprot ID:	Q15080

Research Background

NCF4 is a cytosolic oxidase associated protein. It is a component of the nicotinamide adenine dinucleotide phosphate oxidase, which mediates down regulation of NADPH oxidase through interactions with its SH3 domain. NCF4 is associated with p67 phox but is absent in patients with chronic granulomatous disease who lack p67 phox.

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