

## Anti-C21orf33 Polyclonal Antibody

## Product Details

Ig Type:	IgG
Reactivity:	Human,Rat (predicted:Mouse,Chicken,Dog,Pig)
Molecular Weight:	Theoretical: 28 kDa. Actual: 28 kDa.
Purification:	Protein A purified

## Applications

Verified Activity:	<p>1. Sample: Hela Cell (Human) Lysate at 40 µg Primary: Anti-C21orf33 (TMAB-03396) at 1/300 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 28 kD Observed band size: 28 kD</p> <p>2. Blank control: hela (blue), the cells were fixed with 2% paraformaldehyde (10 min) and then permeabilized with ice-cold 90% methanol for 30 min on ice. Isotype Control Antibody: Rabbit IgG (orange); Secondary Antibody: Goat anti-rabbit IgG-FITC (white blue), Dilution: 1:100 in 1 X PBS containing 0.5% BSA; Primary Antibody Dilution: 1ug in 100 uL1X PBS containing 0.5% BSA (green).</p> <p>3. Tissue/cell: Rat heart tissue; 4% Paraformaldehyde-fixed and paraffin-embedded; Antigen retrieval: citrate buffer (0.01 M, pH 6.0), Boiling bathing for 15 min; Block endogenous peroxidase by 3% Hydrogen peroxide for 30 min; Blocking buffer (normal goat serum) at 37°C for 20 min; Incubation: Anti-C21orf33 Polyclonal Antibody, Unconjugated (TMAB-03396) 1:500, overnight at 4°C, followed by conjugation to the secondary antibody and DAB staining</p>
Application:	WB,IHC-P,IHC-Fr,IF,FCM
Recommended	WB: 1:500-2000; IHC-P: 1:100-500; IHC-Fr: 1:100-500; IF: 1:100-500; FCM: 1µg/Test

## 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 C21orf33
Antigen Species:	Human

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

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

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