

Anti-GDPD5 Polyclonal Antibody

Product Details

Ig Type:	IgG
Reactivity:	Human (predicted:Mouse,Rat,Dog,Cow,Horse)
Molecular Weight:	Theoretical: 69 kDa. Actual: 52 kDa.
Purification:	Protein A purified

Applications

Sample:	Hela (Human) Cell Lysate at 30 µg A549 (Human) Cell Lysate at 30 µg
Verified Activity:	Primary: Anti-GDPD5 (TMAB-06418) at 1/1000 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 52 kD Observed band size:52 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 GDPD5
Antigen Species:	Human
Gene ID:	81544
Uniprot ID:	Q8WTR4

Research Background

Promotes neurite formation. Cooperates with PRDX1 to drive postmitotic motor neuron differentiation. The glycerophosphodiester phosphodiesterase activity may be required for its role in neuronal differentiation. May contribute to the osmotic regulation of cellular glycerophosphocholine.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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