

Anti-Flotillin 1 Polyclonal Antibody

Product Details

Ig Type:	IgG
Reactivity:	Mouse,Rat (predicted:Human,Dog,Pig,Cow,Horse,Rabbit)
Molecular Weight:	Theoretical: 47 kDa. Actual: 47 kDa.
Purification:	Protein A purified

Applications

Verified Activity:	1. Sample:
	Lane 1: Mouse Heart tissue lysates
	Lane 2: Rat Heart tissue lysates
	Primary: Anti-Flotillin 1 (TMAB-06072) at 1/1000 dilution
	Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution
	Predicted band size: 47 kD
	Observed band size: 47 kD
	2. Sample:
	Brain (Mouse) Lysate at 40 µg
	Brain (Rat) Lysate at 40 µg
Primary: Anti-Flotillin 1 (TMAB-06072) at 1/500 dilution	
Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution	
Predicted band size: 47 kD	
Observed band size: 47 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 Flotillin 1
Antigen Species:	Human
Gene ID:	10211
Uniprot ID:	O75955

Research Background

Caveolae are small domains on the inner cell membrane involved in vesicular trafficking and signal transduction. FLOT1 encodes a caveolae-associated, integral membrane protein. The function of flotillin 1 has not been determined. [provided by RefSeq, Jul 2008]

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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