

Anti-NAV2 Polyclonal Antibody

Product Details

Ig Type:	IgG
Reactivity:	Human (predicted:Mouse,Dog,Cow,Horse,Rabbit)
Molecular Weight:	Theoretical: 268 kDa. Actual: 160 kDa.
Purification:	Protein A purified

Applications

Verified Activity:	1. Sample: U251 Cell (Human) Lysate at 30 µg Primary: Anti-NAV2 (TMAB-09256) at 1/300 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 268 kD Observed band size: 160 kD
	2. Sample: Lane 1: Human MCF-7 cell lysates Lane 2: Human A431 cell lysates Lane 3: Human HeLa cell lysates Lane 4: Human U-2 OS cell lysates Primary: Anti-NAV2 (TMAB-09256) at 1/1000 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 268 kDa Observed band size: 135 kDa
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 NAV2/RAINB1
Antigen Species:	Human
Gene ID:	89797
Uniprot ID:	Q8IVL1

Research Background

This gene encodes a member of the neuron navigator gene family, which may play a role in cellular growth and migration. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Oct 2011]

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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