

Anti-ZNF185 Polyclonal Antibody

Product Details

Ig Type:	IgG
Reactivity:	Human (predicted:Mouse,Rat,Dog)
Molecular Weight:	Theoretical: 76(human)/39(mo, kDa. Actual: 67 kDa.
Purification:	Protein A purified

Applications

Verified Activity:	<p>1. Sample: MCF-7 (Human) Cell Lysate at 40 µg A431 (Human) Cell Lysate at 40 µg U2os (Human) Cell Lysate at 40 µg Primary: Anti-ZNF185 (TMAB-14340) at 1/300 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 76/39 kD Observed band size: 67 kD</p> <p>2. Blank control: A431.</p> <p>Primary Antibody (green line): Rabbit Anti-Phospho-c-Fos (Ser32) antibody Dilution: 1 µg /10⁶ cells; Isotype Control Antibody (orange line): Rabbit IgG. Secondary Antibody: Goat anti-rabbit IgG-AF647 Dilution: 1 µg /test.</p> <p>Protocol The cells were fixed with 4% PFA (10 min at room temperature) and then permeabilized with 90% ice-cold methanol for 20 min at -20°C. The cells were then incubated in 5% BSA to block non-specific protein-protein interactions for 30 min at room temperature. Cells stained with Primary Antibody for 30 min at room temperature. The secondary antibody used for 40 min at room temperature. Acquisition of 20,000 events was performed.</p>
Application:	WB,FCM
Recommended	WB: 1:500-2000; FCM: 3µg/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 ZNF185

Antigen Species: Human

Gene ID: 7739

Uniprot ID: O15231

Research Background

ZNF185 encodes a LIM domain zinc finger protein. It may be involved in the regulation of cellular proliferation and/or differentiation.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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