

Mouse Monoclonal Antibody to NCK1

Catalogue Number	sAP-0712
Target Molecule	<p>Name: NCK1</p> <p>Aliases: NCK; nck-1; NCKalpha</p> <p>MW: 47kDa</p> <p>Entrez Gene ID: 4690</p>
Description	The protein encoded by this gene is one of the signaling and transforming proteins containing Src homology 2 and 3 (SH2 and SH3) domains. It is located in the cytoplasm and is an adaptor protein involved in transducing signals from receptor tyrosine kinases to downstream signal recipients such as RAS. Alternatively spliced transcript variants encoding different isoforms have been found.
Immunogen	Purified recombinant fragment of human NCK1 expressed in E. Coli. ;
Reactive Species	Human; Monkey
Clone	MM5B7;
Size and Concentration	100µg/1mg/ml
Supplied as	Lyophilized Powder from 100µl of Purified antibody in PBS with 0.05% sodium azide
Reconstitution/Storages	Reconstituted with 100µl sterile DI H ₂ O, at stored at 4°C or -20°C for short or long term storage
Applications	ELISA: 1 to 10000; WB: 1 to 500 - 1 to 2000; IHC: 1 to 200 - 1 to 1000; FCM: 1 to 200 - 1 to 400
Shipping	Regular FEDEX overnight shipment (ambient temperature)
Reference	1. Mol Cell Biol. 2008 Mar;28(6):2035-46. ; 2. Cell Signal. 2010 May;22(5):848-56. ;

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**