

Mouse Monoclonal Antibody to TWF1

Catalogue Number	sAP-0756
Target Molecule	<p>Name: TWF1</p> <p>Aliases: A6; PTK9; MGC23788; MGC41876</p> <p>MW: 40.3kDa</p> <p>Entrez Gene ID: 5756</p>
Description	This gene encodes twinfilin, an actin monomer-binding protein conserved from yeast to mammals. Studies of the mouse counterpart suggest that this protein may be an actin monomer-binding protein, and its localization to cortical G-actin-rich structures may be regulated by the small GTPase RAC1.
Immunogen	Purified recombinant fragment of human TWF1 (AA: 335-384) expressed in E. Coli.
Recombinant Species	Human;
Clone	MM7C11;
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; ICC: 1 to 100; FCM: 1 to 200 - 1 to 400
Shipping	Regular FEDEX overnight shipment (ambient temperature)
Reference	1.Cancer Epidemiol Biomarkers Prev. 2010 May;19(5):1356-61. 2.Cancer Epidemiol Biomarkers Prev. 2009 May;18(5):1651-8.

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**