

Mouse Monoclonal Antibody to ACP5

Catalogue Number	sAP-0833
Target Molecule	<p>Name: ACP5</p> <p>Aliases: TRAP; SPENCDI</p> <p>MW: 36.6kDa</p> <p>Entrez Gene ID: 54</p>
Description	This gene encodes an iron containing glycoprotein which catalyzes the conversion of orthophosphoric monoester to alcohol and orthophosphate. It is the most basic of the acid phosphatases and is the only form not inhibited by L(+)-tartrate. ;
Immunogen	Purified recombinant fragment of human ACP5 (AA: 221-325) expressed in E. Coli.
Reactive Species	Human;
Clone	MM7E6A11;
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
Shipping	Regular FEDEX overnight shipment (ambient temperature)
Reference	1. Clin Chim Acta. 2011 May 12;412(11-12):963-9. ; 2. Eur J Gynaecol Oncol. 2011;32(6):615-8. ;

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**