ANGIO-PROTEOMIE
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DATA SHEET

Mouse Monoclonal Antibody to NAA10

Cataloge Number	sAP-1507
Target Molecule	**Name: NAA10** **Aliases:** TE2; ARD1; NATD; ARD1A; ARD1P; OGDNS; DXS707; MCOPS1 **MW: 26.5kDa** **Entrez Gene ID: 8260**
Descrption	N-alpha-acetylation is among the most common post-translational protein modifications in eukaryotic cells. This process involves the transfer of an acetyl group from acetyl-coenzyme A to the alpha-amino group on a nascent polypeptide and is essential for normal cell function. This gene encodes an N-terminal acetyl-transferase that functions as the catalytic subunit of the major amino-terminal acetyltransferase A complex. Mutations in this gene are the cause of Ogden syndrome. Alternate splicing results in multiple transcript variants.
Immunogen	Purified recombinant fragment of human NAA10 (AA: 111-235) expressed in E. Coli.
Recitative Species	Human;Mouse;Monkey;
Clone	MM3G3E9
Size and Concentration	100µg/1mg/ml
Supplied as	Lyophilized Powder from 100µl of Purified antibody in PBS with 0.05% sodium azide
Reconstitution/Storages	Reconstitued with 100µl sterile DI H2O, 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; ICC: 1 to 200 - 1 to 1000; FCM: N to A; IHC: N to A
Shipping	Regular FEDEX overnight shipment (ambient temperature)
Reference	1.Gene. 2015 Aug 10;567(2):103-31.2.PLoS One. 2014 Aug 18;9(8):e105185.

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

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