

For Research Use Only

PLAC8 Recombinant monoclonal antibody, PBS Only

Catalog Number: 87918-1-PBS



Basic Information

Catalog Number: 87918-1-PBS	GenBank Accession Number: BC012205	Purification Method: Protein A purification
Size: 100ug , Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 51316	CloneNo.: 260137F8
Source: Rabbit	UNIPROT ID: Q9NZF1	
Isotype: IgG	Full Name: placenta-specific 8	
Immunogen Catalog Number: AG2939	Calculated MW: 12 kDa	
	Observed MW: 12 kDa	

Applications

Tested Applications:
WB, Indirect ELISA

Species Specificity:
human

Background Information

PLAC8, also named as Protein C15, is a placenta-specific protein. The expression was downregulated upon activation, particularly in dendritic cells generated in vitro from CD34 (142230) progenitor cells. PLAC8 is specifically expressed in the interstitial extravillous trophoblast cells on the fetomaternal interface, while its expression is hardly detectable in the endovascular trophoblast cells. The MW of PLAC8 is about 12-20 kDa.

Storage

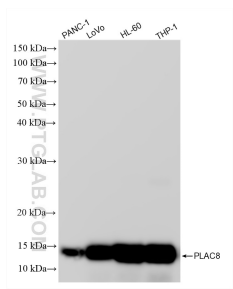
Storage:
Store at -80°C.

Storage Buffer:
PBS only, pH7.3

For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 87918-1-RR (PLAC8 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 87918-1-PBS in a different storage buffer formulation.