

For Research Use Only

TMEM98 Recombinant antibody, PBS Only

Catalog Number: 84284-5-PBS



Basic Information

Catalog Number: 84284-5-PBS	GenBank Accession Number: BC000526	Purification Method: Protein A purification
Size: 100ug , Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 26022	CloneNo.: 241581A6
Source: Rabbit	UNIPROT ID: Q9Y2Y6	
Isotype: IgG	Full Name: transmembrane protein 98	
Immunogen Catalog Number: AG6492	Calculated MW: 25 kDa	
	Observed MW: 25 kDa	

Applications

Tested Applications:
WB, Indirect ELISA

Species Specificity:
human

Background Information

TMEM98, also named as TADA1, composed of 226 amino acid residues, is a potential single-pass transmembrane protein. It is expression in both nucleus and cytoplasm. TMEM98 was found to be over-expressed in most of the hepatocellular carcinoma tissue. MEM98 is not only a prognostic marker for patients with hepatocellular carcinoma but also a novel molecular target associated with intrinsic and acquired chemoresistance of hepatocellular carcinoma (PMID: 24608572).

Storage

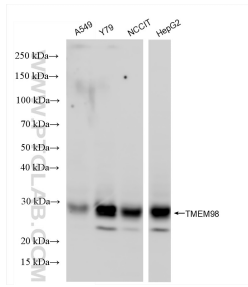
Storage:
Store at -80°C.

Storage Buffer:
PBS Only

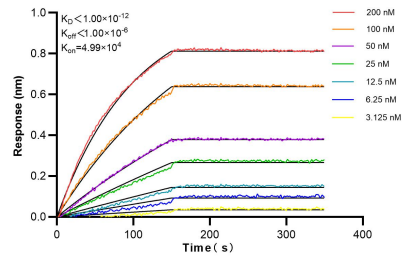
For technical support and original validation data for this product please contact:
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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 84284-5-RR (TMEM98 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 84284-5-PBS in a different storage buffer formulation.



Biolayer interferometry (BLI) kinetic assays of 84284-5-RR against Human TMEM98 were performed. The affinity constant is below 1 pM.