For Research Use Only

## NY-ESO-1 Recombinant antibody, PBS Only



Catalog Number:85355-1-PBS

Basic Information	Catalog Number: 85355-1-PBS	GenBank Accession Number: NM_139250	Purification Method: Protein A purification
	Concentration: 1 mg/ml	GenelD (NCBI): 246100	CloneNo.: 242671C11
	Source: Rabbit	UNIPROT ID: P78358	
	Isotype: IgG	Full Name: cancer/testis antigen 1A	
		Calculated MW: 18 kDa	
		Observed MW: 20 kDa	
Applications	Tested Applications: WB, IHC, Indirect ELISA		
	Species Specificity: human		
Background Information	CTAG1A, also named as NY-ESO-1, CTAG, CTAG1, ESO1, LAGE2, LAGE2A, CTAG1B, LAGE2B and CT6.1, belongs to the CTAG family.		
Storage	Storage: Store at -80°C. The product is shipped with ice packs. Upon receipt, store it immediately at -80°C Storage Buffer: PBS only, pH7.3		

For technical support and original validation data for this product please contact:T: 4006900926E: Proteintech-CN@ptglab.comW: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

## Selected Validation Data





NCI-H1299 cells were subjected to SDS PAGE followed by western blot with 85355-1-RR (NY-ESO-1 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 85355-1-PBS in a different storage buffer formulation. Immunohistochemical analysis of paraffinembedded human stomach cancer tissue slide using 85355-1-RR (NY-ESO-1 antibody) at dilution of 1:400 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 85355-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffinembedded human stomach cancer tissue slide using 85355-1-RR (NY-ESO-1 antibody) at dilution of 1:400 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 85355-1-PBS in a different storage buffer formulation.