For Research Use Only

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

Catalog Number:85355-1-PBS



**Basic Information** 

Catalog Number:

GenBank Accession Number:

**Purification Method:** 

85355-1-PBS Size:

NM\_139250 GeneID (NCBI): Protein A purification

246100

CloneNo.: 242671C11

100ug, Concentration: 1 mg/ml by Nanodrop;

**UNIPROT ID:** P78358

Source: Rabbit

Full Name:

Isotype: IgG

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

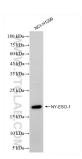
CTAG family.

Storage:

Storage

Store at -80°C. Storage Buffer: PBS only, pH7.3

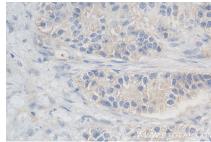
## **Selected Validation Data**



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.