

For Research Use Only

NY-ESO-1 Recombinant antibody

Catalog Number: 85355-1-RR



Basic Information

Catalog Number:

85355-1-RR

Concentration:

1000 μ g/ml

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

NM_139250

GeneID (NCBI):

246100

UNIPROT ID:

P78358

Full Name:

cancer/testis antigen 1A

Calculated MW:

18 kDa

Observed MW:

20 kDa

Purification Method:

Protein A purification

CloneNo.:

242671C11

Recommended Dilutions:

WB 1:5000-1:50000

IHC 1:200-1:800

Applications

Tested Applications:

WB, IHC, ELISA

Species Specificity:

human

Positive Controls:

WB : NCI-H1299 cells,

IHC : human stomach cancer tissue,

**Note-IHC: suggested antigen retrieval with
TE buffer pH 9.0; (*) Alternatively, antigen
retrieval may be performed with citrate
buffer pH 6.0**

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 -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol, pH7.3

Aliquoting is unnecessary for -20°C storage

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

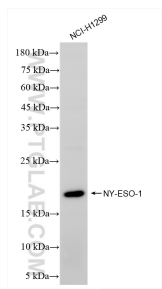
T: 4006900926

E: Proteintech-CN@ptglab.com

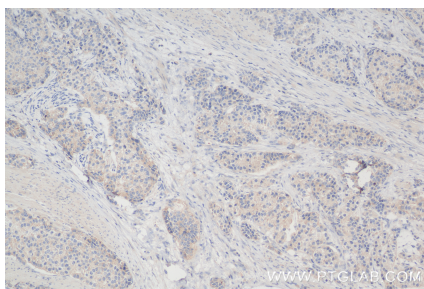
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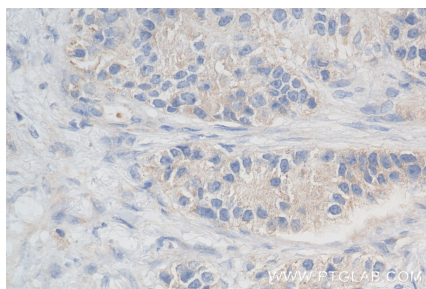
Selected Validation Data



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.



Immunohistochemical analysis of paraffin-embedded 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).



Immunohistochemical analysis of paraffin-embedded 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).