

NY-ESO-1 Rabbit mAb

Catalog NO.: A21229 **Recombinant**

Basic Information

Observed MW

18kDa

Calculated MW

18kDa

Category

Monoclonal Antibodies

Applications

WB, ELISA

Cross-Reactivity

Human

Conjugation

Unconjugated

Clone number

ARC52780

Background

The protein encoded by this gene is an antigen that is overexpressed in many cancers but that is also expressed in normal testis. This gene is found in a duplicated region of the X-chromosome and therefore has a neighboring gene of identical sequence.

Recommended Dilutions

WB 1:5000 - 1:40000

ELISA

Recommended starting concentration is 1 µg/mL.
Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID

1485

Swiss Prot

P78358

Immunogen

Synthetic peptide. This information is considered to be commercially sensitive.

Synonyms

CTAG; ESO1; CT6.1; CTAG1; LAGE-2; LAGE2B; NY-ESO-1

Contact

Product Information

☒		order@abclonal.com
☒		service@abclonal.com
☒		www.abclonal.com

Source

Rabbit

Isotype

IgG

Purification

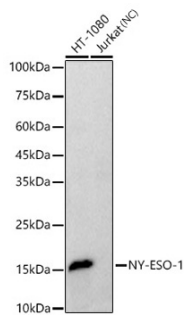
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS containing 50% glycerol and 0.05% BSA, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.

Validation Data



Western blot analysis of various lysates using NY-ESO-1 Rabbit mAb (A21229) at 1:20000 dilution.

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Negative control (NC): Jurkat.

Exposure time: 10s.

