A26957

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NY-ESO-1 Rabbit mAb

Catalog No.: A26957 Recombinant 1 Publications

Basic Information

Observed MW
18kDa

Calculated MW
18kDa

Category
SMab Recombinant Monoclonal Antibody

Applications
WB,ELISA

Cross-Reactivity
Human

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	1:24000 - 1:144000
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

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Product Information

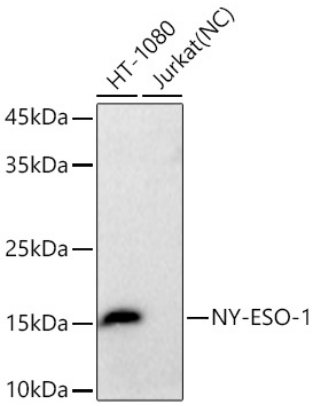
Source
Rabbit

Isotype
IgG

Purification
Affinity purification

Storage
Store at -20℃

Validation Data



Western blot analysis of various lysates using NY-ESO-1 Rabbit mAb (A26957) at 1:24000 dilution incubated overnight at 4℃.
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25 µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Negative control (NC): Jurkat
Exposure time: 10s.