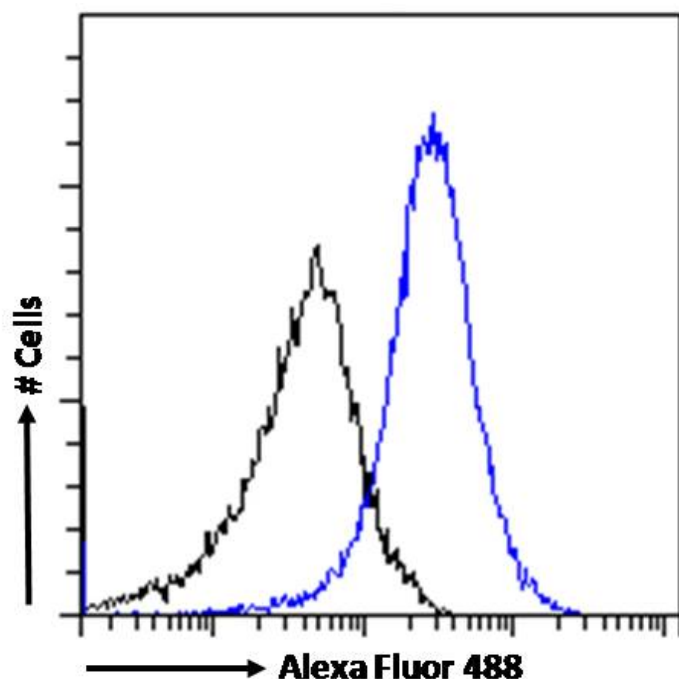


GOAT ANTI-NY-ESO-1 ANTIBODY

SKU: EB09145



SPECIFICATIONS

Formulation	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Unit Size	100 µg
Storage	
Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias	cancer antigen 3 New York esophageal squamous cell carcinoma 1 NY-ESO-1 LAGE2B LAGE-2 ESO1 CTAG1 CTAG cancer/testis antigen 1B CTAG1B
Names	
Usage	Immunofluorescence: Strong expression of the protein seen in the cytoplasm of A549 cells.
Summary	Recommended concentration: 10µg/ml. Flow Cytometry: Flow cytometric analysis of A549 cells. Recommended concentration: 10ug/ml. Microarray: This product has been successfully used in Microarray as described in a scientific publication (PMID: 22922091).
Accession ID	NP_001318.1
Blocking Peptide	EBP09145

Immunogen	Peptide with sequence C-AELARRSLAQDAP, from the internal region of the protein sequence according to NP_001318.1.
Peptide Sequence	C-AELARRSLAQDAP
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human
Reactive Species	Human
Human Gene ID	1485
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_plus_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:16000.
Application Type	Pep-ELISA, IF, FC, MA

SELECTED REFERENCES

[{"pmid": 22922091, "intro": "", "title": "A cancer/testis antigen microarray to screen autoantibody biomarkers of non-small cell lung cancer.", "author": "Shan Q, Lou X, Xiao T, Zhang J, Sun H, Gao Y, Cheng S, Wu L, Xu N, Liu S.", "journal": "Cancer Lett. 2013 Jan 1;328(1):160-7."}]

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

