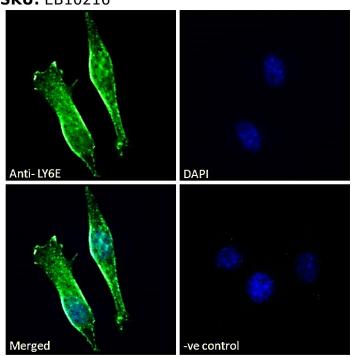


Telephone: (650) 697-3600

GOAT ANTI-LY6E (MOUSE) ANTIBODY

SKU: EB10216



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

Aliquot and store at -20°C. Minimize freezing and thawing.

Synonym /

Alias LY6E|TSA-1|SCA-2|SCA2|RIG-E|RIGE|retinoic acid induced gene E|lymphocyte antigen 6 complex, locus E

Names

Immunofluorescence: Strong expression of the protein seen in the membrane of NIH3T3 cells. Usage Recommended concentration: 10µg/ml Flow Cytometry: Flow cytometric analysis of NIH3T3 **Summary**

cells. Recommended concentration: 10ug/ml.

Accession

NP_002337.1; NP_032555.1

Blocking Peptide

ID

EBP10216

Peptide with sequence SCQEKDHYCIT, from the internal region of the protein sequence according to NP_002337.1; **Immunogen** NP 032555.1.







Product Reported variants represent identical protein: NP_002337.1, NP_001120685.1 **Comments**

Peptide

SCQEKDHYCIT

Sequence

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using

Method

the immunizing peptide.

Shipping

Refrigerated Instructions

Predicted

Mouse

Species Reactive

Species

Mouse

Mouse

17069 **Gene ID**

Product

Grade

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_plus_medium.png

Customer obtained staining in Mouse Placenta in a pattern consistent with in situ hybridisation results, and no

IHC Results staining in KO mice. This antibody has been successfully used in IHC on Mouse: M. Hughes et al, Placenta. 2013

Sep;34(9):831-5. PMID: 23830620.

ELISA

Detection

Antibody detection limit dilution 1:16000.

Limit

Application

Pep-ELISA, IF, FC, IHC Type

SELECTED REFERENCES

[{"pmid": 23830620, "intro": "This antibody has been successfully used in IHC on Mouse:", "title": "Ly6e expression is restricted to syncytiotrophoblast cells of the mouse placenta", "author": "M. Hughes, B.V. Natale, D.G. Simmons, D.R.C. Natale", "journal": "Placenta. 2013 Sep;34(9):831-5."}]

GALLERY IMAGES

