

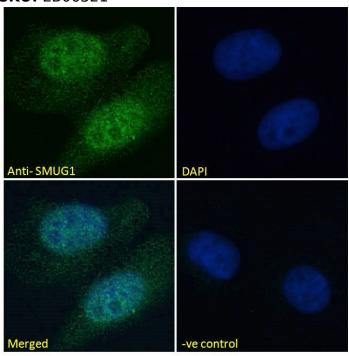


Telephone: (650) 697-3600

GOAT ANTI-SMUG1 ANTIBODY

SKU: EB06321

e erest



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**

Names

MGC104370|single-strand-selective monofunctional uracil-DNA glycosylase 1|UNG3|HMUDG|FDG|single-strand

selective monofunctional uracil DNA glycosylase|SMUG1

Usage **Summary**

Immunofluorescence: Strong expression of the protein seen in the nuclei of MCF7 and U205 cells. Recommended concentration: 10µg/ml. Flow Cytometry: Flow cytometric

analysis of MCF7 cells. Recommended concentration: 10ug/ml.

Accession

NP_055126.1; NP_001230718.1; NP_001338187.1; NP_001338190.1

Blocking Peptide

ID

EBP06321









Immunogen Peptide with sequence PQAFLLGSIHEPA-C, from the N Terminus of the protein sequence according to NP_055126.1; NP_001230718.1; NP_001338187.1; NP_001338190.1.

Peptide

PQAFLLGSIHEPA-C

Sequence

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

Method using the immunizing peptide.

Shipping Instructions

Refrigerated

Predicted

Species

es Human

Reactive Species

Human

Human

23583

Gene ID Product

Grade

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

ELISA

Detection Antibody detection limit dilution 1:128000.

Limit

Blot

Western

Preliminary testing showed a band at approx 19kDa in lysate of cell line HeLa after 0.1µg/ml antibody staining (calculated MW of 19.6kDa according to NP 001230718.1);. Primary incubation 1 hour at room temperature.

Application

Type

Pep-ELISA, IF, FC

GALLERY IMAGES

