


GOAT ANTI-GAPDH (C TERMINUS) LOADING CONTROL, BIOTINYLATED ANTIBODY

SKU: EB06377-B



250kDa
150kDa
100kDa
75kDa
50kDa
37kDa
25kDa
20kDa
15kDa

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 Names glyceraldehyde 3-phosphate dehydrogenase|MGC88685|HGNC:4141|peptidyl-cysteine S-nitrosylase GAPDH|epididymis secretory sperm binding protein Li 162eP|aging-associated gene 9 protein|HEL-S-162eP|GAPD|G3PD|glyceraldehyde-3-phosphate dehydrogenase|GAPDH

Accession ID NP_002037.2

Blocking Peptide EBP06377-B

Immunogen Peptide with sequence C-HQVVSSDFNSDT., from the C Terminus of the protein sequence according to NP_002037.2.

Product Comments GAPDH is constitutively expressed in almost all tissues at high levels. It is therefore a useful marker when a loading/positive control is required in western blotting.

Peptide Sequence C-HQVVSSDFNSDT.

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, Mouse, Dog, Pig

Reactive Species Human, Mouse

Human Gene ID 2597

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

ELISA Detection Limit Antibody detection limit dilution 1:64000.

Western Blot Approx 35kDa band observed in lysates of cel line HEK293 (calculated MW of 36.1kDa according to NP_002037.2). See non-biotinylated parental product's datasheet for further QC data. Recommended concentration: 0.3-1µg/ml.

Application Type Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

