

GOAT ANTI-G6PD (AA 305 - 318) ANTIBODY

SKU: EB07823



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 G6PD|glucose-6-phosphate dehydrogenase|glucose-6-phosphate 1-dehydrogenase|G6PD1|glucose-6-phosphate dehydrogenase|G6PD

Accession ID NP_000393.4 ; NP_001035810.1

Blocking Peptide EBP07823

Immunogen Peptide with sequence C-KPASTNSDDVRDEK, from the internal region of the protein sequence according to NP_000393.4 ; NP_001035810.1.

Product Comments This antibody is expected to recognise both reported isoforms (NP_000393.4 and NP_001035810.1).

Peptide Sequence C-KPASTNSDDVRDEK

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, Rat, Dog

Reactive Species Human

Human Gene ID 2539

Mouse Gene ID 14381

Rat Gene ID 24377

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 1:8000.

Western Blot Approx 55kDa band observed in Human Peripheral Blood Mononucleocyte lysates (calculated MW of 59.3kDa according to NP_001035810.1). Recommended concentration: 1-3µg/ml.

Application Type Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

