

GOAT ANTI-LACTOPEROXIDASE ANTIBODY

SKU: EB08466



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 salivary peroxidase|SPO|MGC129991|LPO|MGC129990|lactoperoxidase

Names

Accession ID NP_006142.1

Blocking Peptide EBP08466

Immunogen Peptide with sequence C-, from the internal region of the protein sequence according to NP_006142.1.

Product Comments This antibody is expected to recognise isoform 1 (NP_006142.1) only.

Peptide Sequence C-

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, Pig, Cow

Reactive Species Human

Human Gene ID 4025

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 1:128000.

Western Blot Approx 70-75kDa band observed in Human Lung lysates (calculated MW of 80.3kDa according to NP_006142.1). Recommended concentration: 0.01-0.03µg/ml.

Application Type Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

