



Email: customerservice@vectorlabs.com

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GOAT ANTI-OGG1 ANTIBODY

SKU: EB07883

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

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

Synonym /

OGG1 type 1h|OGG1 type 1g|OGG1 type 1e|OGG1 type 1d|8-hydroxyguanine DNA

Alias glycosylase|OGH1|MUTM|HOGG1|HMMH|8-oxoguanine DNA glycosylase **Names**

Accession NP 002533.1; NP 058212.1; NP 058213.1; NP 058214.1; NP 058434.1; NP 058436.1; NP 058437.1;

ID NP 058438.1

Blocking

Peptide

Peptide with sequence C-DLRQSRHAQEPPAK, from the C Terminus of the protein sequence according to

Immunogen NP_002533.1; NP_058212.1; NP_058213.1; NP_058214.1; NP_058434.1; NP_058436.1; NP_058437.1;

NP 058438.1.

EBP07883

Product

Comments

This antibody is expected to recognise isoform 1a (NP_002533.1) only.

Peptide

C-DLRQSRHAQEPPAK

Sequence

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

using the immunizing peptide. Method

Shipping

Refrigerated Instructions

Predicted

Species

Human

Reactive

Human

Species Human

4968

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 1:32000.

Limit

Western Western Blot: Approx 38kDa band observed in Human Brain (Cerebellum) lysates (calculated MW of 38.8kDa

Blot according to NP 002533.1). Recommended concentration: 0.2-0.6µg/ml.





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Application Pep-ELISA, WB