

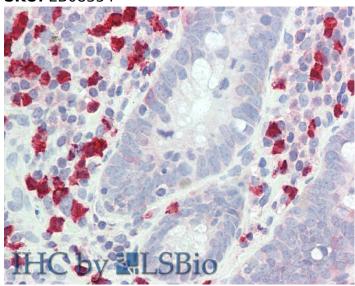
Email: customerservice@vectorlabs.com

Telephone: (650) 697-3600

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GOAT ANTI-GCH1 ANTIBODY

SKU: EB08354



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

Storage

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

Instructions

Synonym / Alias

guanosine 5\1-triphosphate cyclohydrolase I|GTP cyclohydrolase 1|GTPCH1|GTP-CH-1|GCH|DYT5|GTP

cyclohydrolase 1 (dopa-responsive dystonia)|GCH1

Names Accession

NP_000152.1; NP_001019195.1; NP_001019241.1; NP_001019242.1

Blocking Peptide

ID

EBP08354

Immunogen

Peptide with sequence C-GKVHIGYLPNKQ, from the internal region of the protein sequence according to

NP_000152.1; NP_001019195.1; NP_001019241.1; NP_001019242.1.

Product This antibody is expected to recognize all four isoforms (NP_000152.1; NP_001019195.1; NP_001019241.1;

Comments NP_001019242.1)

Peptide Sequence

C-GKVHIGYLPNKQ

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

Method using the immunizing peptide.





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Shipping Instructions

Refrigerated

Predicted

Human, Mouse, Rat

Species Reactive

Species

Human

Human

2643

Gene ID

Mouse

Gene ID

14528

Rat Gene ID 29244

Product Grade

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

IHC Results Paraffin embedded Human Brain (Cerebellum) and Small Intestine. Recommended concentration: 5µg/ml.

ELISA

Detection Antibody detection limit dilution 1:16000.

Limit

Type

Application Pep-ELISA, IHC

GALLERY IMAGES

