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Telephone: (650) 697-3600

GOAT ANTI-GSTM4 ANTIBODY

SKU: EB13026



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250kDa 150kDa 100kDa

75kDa

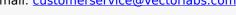
50kDa

37kDa

25kDa

20kDa

15kDa





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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.

Synonym /

glutathione S-transfera|glutathione S-aryltransferase M4|glutathione S-aralkyltransferase M4|glutathione S-

Alias alkyltransferase M4|S-(hydroxyalkyl)glutathione lyase M4|GTS-Mu2|GST-Mu2|GST class-mu

4|GTM4|GSTM4-4|glutathione S-transferase mu 4|GSTM4 Names

Accession

NP_000841.1; NP_671489.1

Blocking

ID

EBP13026 **Peptide**

Peptide with sequence DVSNQLARVCYSPD, from the internal region of the protein sequence according to **Immunogen**

NP_000841.1; NP_671489.1.

Product Comments

This antibody is expected to recognize both reported isoforms (NP 000841.1; NP 671489.1).

Peptide

Sequence

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

Method using the immunizing peptide.

DVSNQLARVCYSPD

Shipping

Instructions

Refrigerated

Predicted Species

Human, Mouse, Rat

Reactive

Human, Rat **Species**

Human

2948

Gene ID Mouse

14865 Gene ID

Rat Gene ID 499689

Product

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

Grade

IHC Results Paraffin embedded Human Tonsil. Recommended concentration: 5µg/ml.

ELISA

Detection Antibody detection limit dilution 1:128000.

Limit

Approx 26kDa band observed in lysates of cell line HeLa and in Rat Lung lysates (calculated MW of 25.6kDa

Western according to Human NP_000841.1 and Rat NP_001019475.1). Recommended concentration: 0.1-0.3µg/ml. Blot

Primary incubation was 1 hour.

Application

Pep-ELISA, WB, IHC

Type





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GALLERY IMAGES

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