

Email: customerservice@vectorlabs.com

Telephone: (650) 697-3600

GOAT ANTI-HMOX2 ANTIBODY

SKU: EB09483

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 /

Alias heme oxygenase (decyclizing) 2|HO-2|heme oxygenase (decycling) 2|HMOX2

Names

Accession NP_002125.3 ID

Blocking

EBP09483 **Peptide**

Peptide with sequence C-DQAGSTLARETLED, from the internal region of the protein sequence according to **Immunogen**

NP 002125.3.

Product Reported variants represent identical protein: NP_002125.3, NP_001120676.1, NP_001120678.1,

Comments NP_001120677.1

Peptide

C-DQAGSTLARETLED Sequence

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

Method using the immunizing peptide.

Shipping Instructions

Refrigerated

Predicted

Human, Mouse, Cow **Species**

Reactive Human

Species

Human 3163

Gene ID

Mouse 15369

Gene ID

Product

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

In paraffin embedded Human Pancreas, cancerous tissue shows increased staining of invading cancer cells. **IHC Results**

Recommended concentration, 2-4µg/ml.





Email: customerservice@vectorlabs.com

Telephone: (650) 697-3600

ELISA

Detection Antibody detection limit dilution 1:32000.

Limit

Western Approx 37kDa band observed in lysates of cell line K562 (calculated MW of 36.0kDa according to

Blot NP_002125.3). Recommended concentration: $0.3-1\mu g/ml$.

Application

Pep-ELISA, WB, IHC Type