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Research Use Only. Not for diagnostic or therapeutic use.

EB07582 - Goat Anti-AOC3 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: AOC3, amine oxidase, copper containing 3 (vascular adhesion protein 1), HPAO, SSAO, VAP-1, VAP1, amine oxidase, copper containing 3, copper amine oxidase, semicarbazide-sensitive amine oxidase, vascular adhesion protein 1

Official Symbol: AOC3

Accession Number(s): NP_003725.1

Human GeneID(s): 8639

Non-Human GenelD(s): 11754 (mouse), 29473 (rat)

Immunogen

Peptide with sequence C-DEDPSFYSADSIY, from the internal region (near the C Terminus) of the protein sequence according to NP_003725.1.

Please note the peptide is available for sale.

Purification and Storage

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

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

Applications Tested

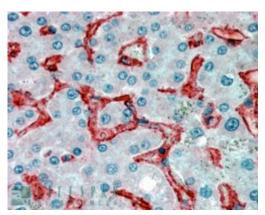
Peptide ELISA: antibody detection limit dilution 1:64000.

IHC: In paraffin embedded Human Liver shows membranous staining in sinusoid lining cells surrounding hepatocytes. Recommended concentration: 3-5µg/ml.

Species Reactivity

Tested: Human

Expected from sequence similarity: Human, Mouse, Rat



EB07582 (3.8μg/ml) staining of paraffin embedded Human Liver. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.