



## **Product Datasheet**

AOC3 antibody (orb19410)



## www.biorbyt.com

**Description**nts. Goat polyclonal antibody to AOC3

Species/Host Goat

Reactivity Human, Mouse, Rat

Conjugation Unconjugated

**Tested** ELISA, IHC

**Applications** 

Target AOC3

**Preservatives** Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide,

pH 7.3 with 0.5% bovine serum albumin. Aliquot and store

at -20°C. Minimize freezing and thawing.

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

**Note** For research use only

**Application notes** ELISA: 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, 3-5ug/ml.WB: Preliminary experiments gave an approx 55kDa band in Human Adipose and Lung lysates after 0.01 µg/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 84.6kDa according to NP\_003725.1. The 55kDa band was successfully blocked by incubation with the immunizing peptide. We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates Have any further

splice variants/modified forms been reported

Protein Sequence DEDPSFYSADSIY

**Clonality** Polyclonal

**MW** 84.6

Entrez 8639

**Dilution Range** ELISA: 1:64000, WB: 0.01 μg/ml, IHC-P: 3-5 μg/ml

**Expiration Date** 12 months from date of receipt.



orb19410 (3.8ug/ml) staining of paraffin...