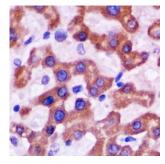


## DATASHEET

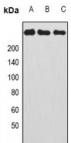
Abbexa Ltd, Innovation Centre, Cambridge Science Park, Cambridge, CB4 0EY, UK Telephone: +44 (0) 1223 755950 - Fax: +44 (0) 1223 755951 - E-Mail: info@abbexa.com

## Carbamoyl-Phosphate Synthetase 2, Aspartate Transcarbamylase, And Dihydroorotase (CAD) Antibody

Catalogue No.:abx225074



Immunohistochemical analysis of CAD staining in human liver cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



Western blot analysis of CAD expression in HepG2 (A), Hela (B), HL60 (C) whole cell lysates.

CAD Antibody is a Rabbit Polyclonal against CAD.

CAD Target: Reactivity: Human Host: Rabbit Clonality: Polyclonal **Tested Applications:** WB, IHC Recommended dilutions: WB: 1/500 - 1/2000, IHC: 1/50 - 1/100. Optimal dilutions/concentrations should be determined by

the end user.

Immunogen: Recombinant full length protein of human CAD.

**Purification:** The antibody was purified by immunogen affinity chromatography.

Form: Liquid

**IgG** Isotype:



## **DATASHEET**

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**Specificity:** Recognizes endogenous levels of CAD protein.

**Storage:** Shipped at 4°C. Aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.

Swiss Prot: P27708

GeneID: <u>790</u>

Gene Symbol: CAD

**Buffer:** 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium

azide.

**Note:** This product is for research use only.