

## Manufacturer/Supplier:

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**Product name:** Rabbit anti-CABC1 Antibody

Catalog: DL91727A

**Synonyms:** CABC1; Chaperone activity of bc1 complex-like,

mitochondrial; Chaperone-ABC1-like; aarF

domain-containing protein kinase 3

**Immunogen:** KLH-conjugated synthetic peptide encompassing a

sequence within the center region of human CABC1. The exact sequence is proprietary.

Form: Liquid Concentration: 1mg/mL

Size: 100 ul/50 ul Host: Rabbit

**Reactivity:** Application: WB, IHC, IF/IC

Human, Mouse, Rat, Bovine



**Clonality:** Polyclonal **Dilution:** WB (1/500 - 1/1000),

IHC (1/100 - 1/200), IF/IC (1/100 -

1/500)

**Entrez Gene:** 56997/67426/360887

Q8NI60/Q60936/Q5BJQ0 SwissProt:

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

chromatography.

**Buffer:** Liquid in 0.42% Potassium phosphate, 0.87%

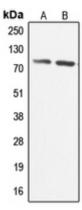
Sodium chloride, pH 7.3, 30% glycerol, and 0.01%

sodium azide.

**WB** description:

Western blot analysis of CABC1 expression in HeLa (A), U251MG (B) whole cell lysates.





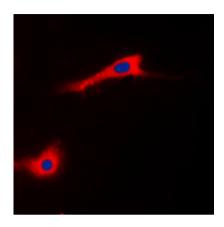
## **IHC** description:

Immunohistochemical analysis of CABC1 staining in human brain 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.

## **IF/ICC description:**

Immunofluorescent analysis of CABC1 staining in HeLa cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody





**Storage:** Store at -20°C. Avoid repeated freeze / thaw cycles.