

## Manufacturer/Supplier:

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**Product name:** Rabbit anti-CTBP1 Antibody

Catalog: DL92884A

**Synonyms:** CTBP; C-terminal-binding protein 1; CtBP1

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

sequence within the C-term region of human CTBP1. 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, Pig

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



IHC (1/100 - 1/200), IF/IC (1/100 -1/500)

**Entrez Gene:** 1487/13016/29382

Q13363/Q88712/Q9Z2F5 SwissProt:

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

chromatography.

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

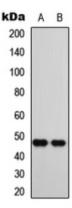
Sodium chloride, pH 7.3, 30% glycerol, and 0.01%

sodium azide.

## **WB** description:

Western blot analysis of CTBP1 expression in SHSY5Y (A), A549 (B) whole cell lysates.





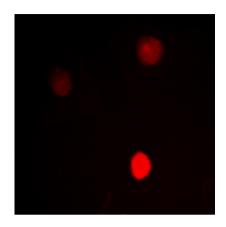
## **IHC** description:

Immunohistochemical analysis of CTBP1 staining in human lung 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.

## **IF/ICC description:**

Immunofluorescent analysis of CTBP1 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.