

Product Datasheet

CTBP1 Antibody (orb1422831)

Catalog Number	orb1422831
Category	Antibodies
Description	Rabbit polyclonal antibody to CTBP1.
Clonality	Polyclonal
Species/Host	Rabbit
Conjugation	Unconjugated
Reactivity	Human, Mouse, Porcine, Rat
UniProt ID	Q13363
Tested applications	IF, IHC, WB
Dilution range	WB: WB (1/500 - 1/1000), IH (1/100 - 1/200), IF/IC (1/100 - 1/500), IF: WB (1/500 - 1/1000), IH (1/100 - 1/200), IF/IC (1/100 - 1/500)
Clone Number	CTBP1
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles
Note	For research use only

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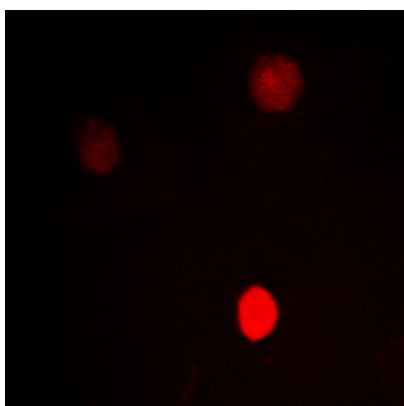
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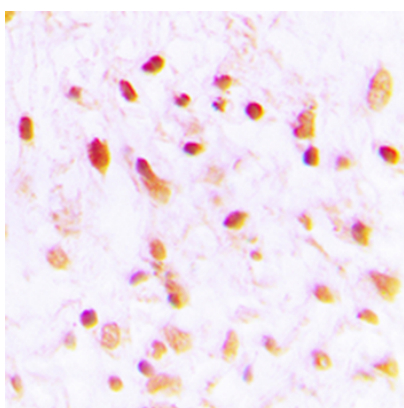
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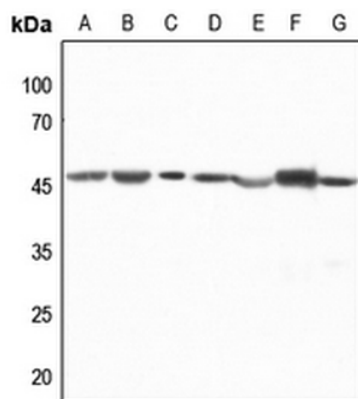
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Immunofluorescent analysis of CTBP1 staining in HeLa Cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4°C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



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.



Western blot analysis of CTBP1 expression in HEK293T (A), Hela (B), H1688 (C), mouse lung (D), mouse kidney (E), rat lung (F), rat kidney (G) whole cell lysates.

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