

Product Datasheet

Anti-clAP1 Antibody (orb213566)

Description	Rabbit polyclonal antibody to BIRC2
Species/Host	Rabbit
Reactivity	Human, Mouse, Rat
Conjugation	Unconjugated
Tested Applications	IF, WB
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human clAP1. The exact sequence is proprietary.
Target	BIRC2
Preservatives	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Form/Appearance	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
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
Clonality	Polyclonal
Antibody Type	Primary Antibody
Source	Rabbit
Uniprot ID	Q13490, Q62210
Entrez	329, 11797
Dilution Range	WB: 1-500-1-1000

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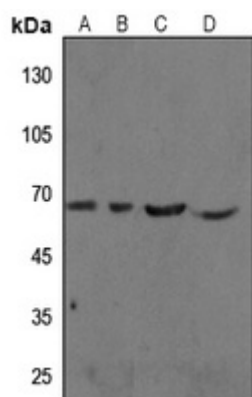
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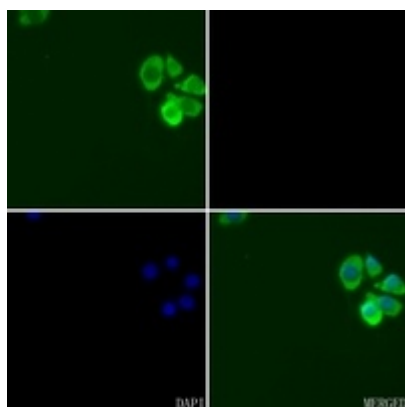
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Expiration Date

12 months from date of receipt.



Western blot analysis of cIAP1 expression in HEK293T (A), Hela (B), mouse lung (C), rat muscle (D) whole cell lysates.
(Predicted band size: 69 kD; Observed band size: 70 kD)



Immunofluorescent analysis of cIAP1 staining in C6 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 AF488-conjugated secondary antibody (green) in PBS at room temperature in the dark. Phalloidin - AF594 was used to stain Actin filaments (red). DAPI was used to stain the cell nuclei (blue).

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