

Chk2 (Phospho-Thr68) Rabbit mAb

Catalog No: #14265

Package Size: #14265-1 50ul #14265-2 100ul

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Description

Product Name	Chk2 (Phospho-Thr68) Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Clone No.	SR2101
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB, ICC/IF, IHC
Species Reactivity	Human
Specificity	Phospho-Chk2 (T68) Antibody detects endogenous levels of total Phospho-Chk2 (T68)
Immunogen Description	A synthesized peptide derived from human Phospho-Chk2 (T68)
Conjugates	Unconjugated
Other Names	CHEK2; CHK2; Cds1; Chk2; EC 2.7.11.1; RAD53; kinase Chk2;
Accession No.	Uniprot:O96017
Calculated MW	Predicted band size: 61 kDa
SDS-PAGE MW	Observed band size: 65 kDa
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4 Λ C short term. Store at -20 Λ C long term. Avoid freeze / thaw cycle.

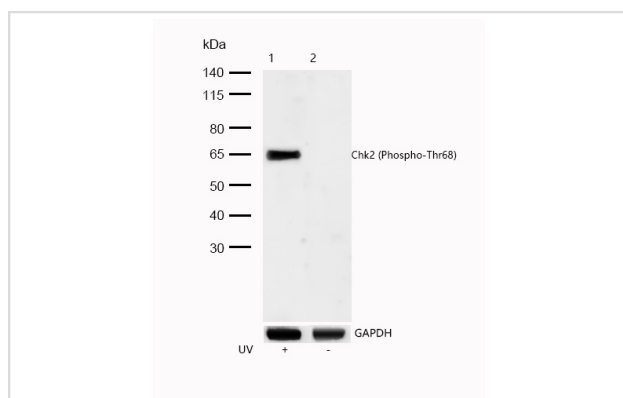
Application Details

WB: 1:500-1:2000

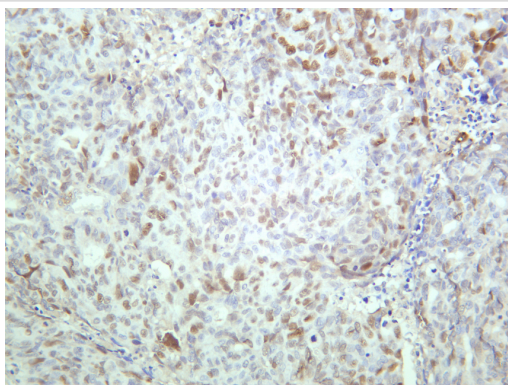
ICC/IF: 1:50-1:200

IHC: 1:50-1:200

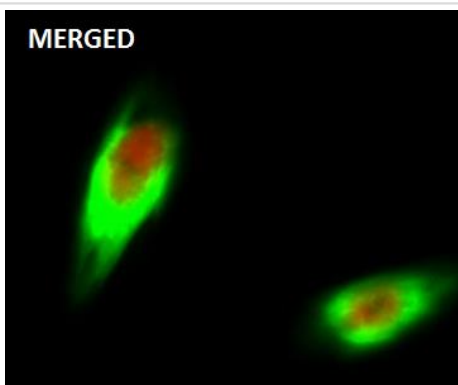
Images



All lanes :Chk2 (Phospho-Thr68) Rabbit mAb at 1/1k dilution
 Lane 1 :293 treated with UV and Untreated cell lysate
 Lane 2 : Untreated lysate
 Lysates/proteins at 20 μ g per lane.
 SecondaryAll lanes : Goat Anti-Rabbit IgG H&L (HRP) at 1/20000 dilution
 Predicted band size: 61 kDa Observed band size: 65 kDa
 Exposure time: 8 seconds



Formalin-fixed, paraffin-embedded human ovarian clear cell carcinoma tissue stained for Chk2 (Phospho-Thr68) using 14265 at 1/100 dilution in immunohistochemical analysis.



Immunocytochemistry/Immunofluorescence Chk2 (Phospho-Thr68) antibody (14265)
 ICC/IF staining of Chk2 (Phospho-Thr68) in HeLa cells. Cells were fixed with 4% Paraformaldehyde permeabilized with 0.1% Triton X-100.
 Samples were incubated with 14265 (red) at a working dilution of 1/100. HAO1 Monoclonal antibody (green) was diluted at 1:200.
 Goat Anti Rabbit Alexa Fluor 647 was diluted at 1:1000. Goat Anti Mouse Alexa Fluor 488 was diluted at 1:1000.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.