

Anti-Ki-67 Antibody

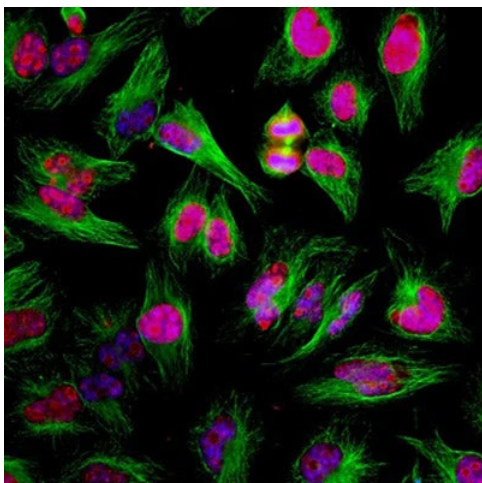


Product Details

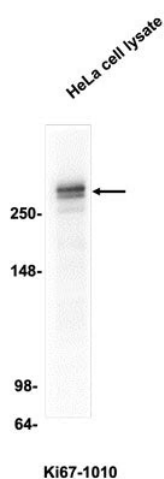
Available Variants	100 µL (SKU:Ki67-1010)
Conjugate	Unconjugated
Isotype	IgY
Gene Name	MKI67
Host Species	Chicken
Format	Total IgY fraction
Physical State	Liquid
Buffer	PBS + 10 mM NaN ₃
Production Notes	Total IgY fraction
Applications	ICC, IHC, WB
Dilution Ranges	WB: 1:5000 IHC: 1:1000-1:5000 ICC: 1:1000-1:5000
Species Reactivity	Human, Mouse, Rat
Immunogen	Recombinant human ki-67 protein expressed in and purified from E. Coli.
Specificity	Specific for endogenous levels of the ~345 & 395 kDa Ki-67 isoforms. Additional bands are thought to be breakdown products of these 2 isoforms.
Molecular Weight	345-395 kDa
Quality Control	Western blots performed on each lot.
Storage	Recommended that the undiluted antibody be aliquoted into smaller working volumes (10-30 µL/vial depending on usage) upon arrival and stored long term at -20° C or -80° C, while keeping a working aliquot stored at 4° C for short term. Avoid freeze/thaw cycles. Stable for at least 1 year.

Antibody Registry ID	AB_2941673
UniProt ID	<u>P46013</u>
Shipping	Blue Ice
Expiration	After date of receipt, stable for at least 1 year at -20°C.
Usage Statement	These antibodies are to be used as research laboratory reagents and are not for use as diagnostic or therapeutic reagents in humans.
NCBI Gene ID	4288

Product Images



Immunostaining of HeLa cells showing specific labeling of Ki-67 (Cat. Ki67-0100, 1:2000, red) present in cytoplasmic microtubules. Additional immunostaining done with β -tubulin in green and nuclear staining with DAPI (blue). During cell cycle Ki-67 protein is predominantly expressed in the nucleoli of cells during mitosis and interphase, and is not present during quiescence.



Western blotting of HeLa cell lysate (10 μ g/lane) with Ki-67 antibody at 2 μ g/mL dilution and detected with anti-chicken HRP.



Created on 04. September 2026 | All information without guarantee