

# Ki67 antibody [8D5]

## Cat. No. GTX82777

Host	Mouse
Clonality	Monoclonal
Isotype	lgG1
Application	WB, ICC/IF, IHC-P, IHC-Fr, ELISA
Reactivity	Human, Mouse, Rat, Rabbit

Reference (6) Package 100 µl

#### APPLICATION

### **Application Note**

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1/500 - 1/2000
ICC/IF	Assay dependent
IHC-P	1/200 - 1/1000
IHC-Fr	Assay dependent
ELISA	1/10000
Nick tracked in other conditions	

Not tested in other applications.

Calculated MW 359 kDa. (Note)

PROPERTIES	
Form	Liquid
Buffer	Ascites
Preservative	0.03% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Immunogen	Synthetic peptide corresponding to aa (CEDLAGFKELFQTPG) of human KI67, conjugated to KLH.
Purification	Unpurified
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
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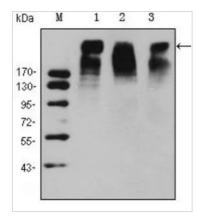
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#### DATA IMAGES



#### GTX82777 IHC-P Image

IHC-P analysis of lung cancer (left) and rectal cancer (right) using GTX82777 Ki67 antibody [8D5].



#### GTX82777 WB Image

WB analysis of HeLa (1), MCF-7 (2) and Raji (3) cell lysate using GTX82777 Ki67 antibody [8D5].



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