

## **DATASHEET**

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## Proliferation Marker Protein Ki-67 (Ki67) Antibody

Catalogue No.:abx011068

Ki67 Antibody detects endogenous levels of Ki67. KI-67 a protein that may be a marker of proliferating cells, involved in chromatin compaction. Its expression is altered in many tumor types including osteosarcomas, histiocytomas, prostate, breast and esophageal cancers. Mutated in colon, cervical and lung cancers.

Target:	Ki67
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Tested Applications:	IHC
Recommended dilutions:	Optimal dilutions/concentrations should be determined by the end user.
Purification:	Purified by affinity chromatography.
Conjugation:	Unconjugated
Storage:	Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.
Swiss Prot:	<u>P46013</u>
GeneID:	4288
Gene Symbol:	MKI67
ОМІМ:	<u>176741</u>
HGNC:	7107
Ensembl:	ENSG00000148773
Buffer:	PBS, pH 7.4, 150 mM NaCl, 0.02% sodium azide and 50% glycerol.
Note:	This product is for research use only.