

Datasheet for ABIN2724155
anti-Ki-67 antibody (AA 1-250)



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3 Images

1 Publication

Overview

Quantity:	0.1 mL
Target:	Ki-67 (MKI67)
Binding Specificity:	AA 1-250
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Application:	Immunohistochemistry (IHC), Western Blotting (WB)

Product Details

Immunogen:	Recombinant protein expressed in E.coli corresponding to amino acids 1-250 of human MKI67.
Clone:	3D11
Isotype:	IgG2b
Purification:	Purified from mouse ascites fluids by affinity chromatography

Target Details

Target:	Ki-67 (MKI67)
Alternative Name:	KI67 (MKI67 Products)
Molecular Weight:	28.9 kDa
Gene ID:	4288
NCBI Accession:	NM_002417

Target Details

HGNC: 4288

Pathways: [Glycosaminoglycan Metabolic Process](#)

Application Details

Application Notes: WB 1:2000 IHC 1:50

Comment: The concentration of the product may vary between different lots.

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 0.5-1.0 mg/mL

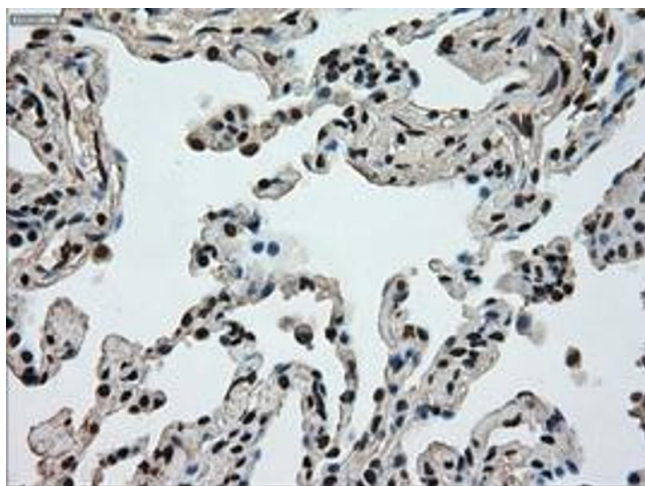
Buffer: PBS (pH 7.3) containing 1 % BSA, 50 % glycerol and 0.02 % sodium azide.

Preservative: Sodium azide

Precaution of Use: This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

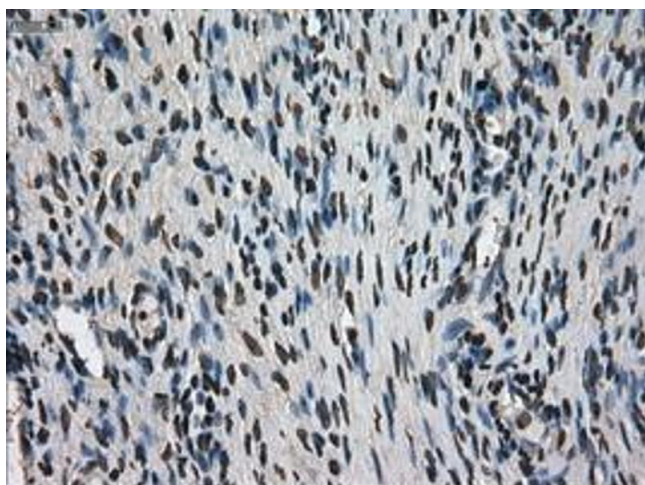
Publications

Product cited in: Alrfaei, Vemuganti, Kuo: "microRNA-100 targets SMRT/NCOR2, reduces proliferation, and improves survival in glioblastoma animal models." in: **PLoS ONE**, Vol. 8, Issue 11, pp. e80865, (2013) ([PubMed](#)).



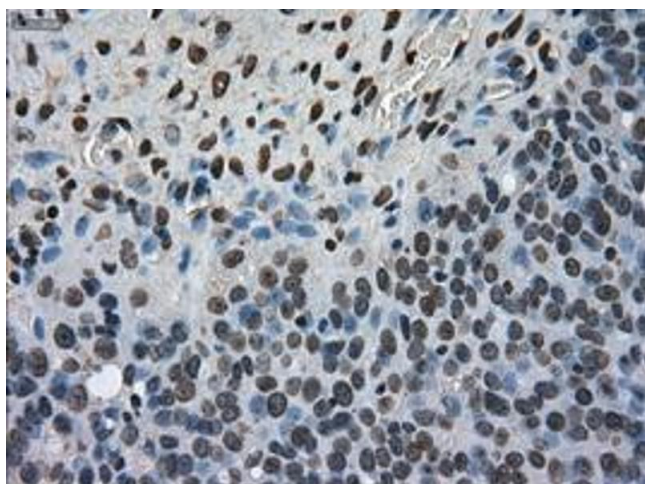
Immunohistochemistry

Image 1. Immunohistochemical staining of paraffin-embedded Adenocarcinoma of breast tissue using anti-MKI67 mouse monoclonal antibody. (ABIN2452458, Dilution 1:50)



Immunohistochemistry

Image 2. Immunohistochemical staining of paraffin-embedded colon tissue using anti-MKI67 mouse monoclonal antibody. (ABIN2452458, Dilution 1:50)



Immunohistochemistry

Image 3. Immunohistochemical staining of paraffin-embedded Adenocarcinoma of colon tissue using anti-MKI67 mouse monoclonal antibody. (ABIN2452458, Dilution 1:50)