



# Mic-1 Polyclonal Antibody

<b>Catalog No</b>	BYab-13945
<b>Isotype</b>	IgG
<b>Reactivity</b>	Human;Mouse
<b>Applications</b>	WB;ELISA;IHC
<b>Gene Name</b>	C18orf8
<b>Protein Name</b>	Uncharacterized protein C18orf8
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human MIC1. AA range:591-640
<b>Specificity</b>	Mic-1 Polyclonal Antibody detects endogenous levels of Mic-1 protein.
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Source</b>	Polyclonal, Rabbit,IgG
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Dilution</b>	WB 1:500-2000;IHC-p 1:50-300; ELISA 2000-20000
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	≥90%
<b>Storage Stability</b>	-20°C/1 year
<b>Synonyms</b>	C18orf8; MIC1; Uncharacterized protein C18orf8; Colon cancer-associated protein Mic1; Mic-1
<b>Observed Band</b>	75kD
<b>Cell Pathway</b>	Lysosome membrane . Late endosome membrane .
<b>Tissue Specificity</b>	Colon carcinoma,Epithelium,Lung,Synovium,
<b>Function</b>	similarity:Contains 1 Mic1 domain.,
<b>Background</b>	This gene encodes a colon cancer associated protein. [provided by RefSeq, Jan 2013],
<b>matters needing attention</b>	Avoid repeated freezing and thawing!

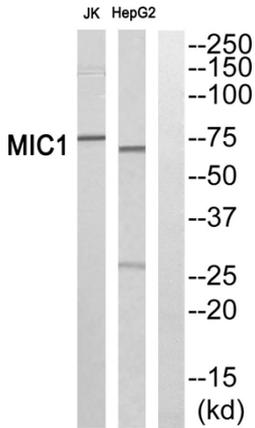
Nanjing BYabscience technology Co.,Ltd



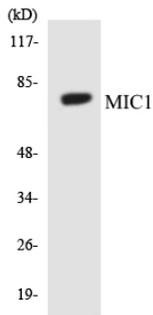
### Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

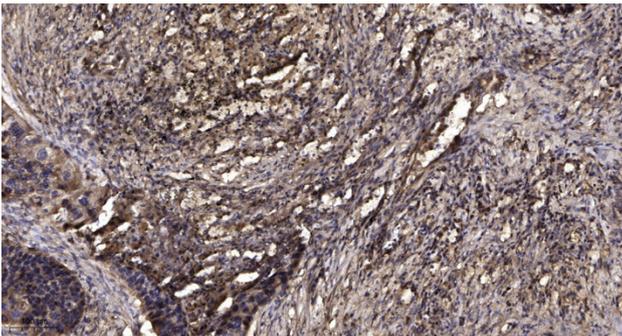
## Products Images



Western blot analysis of MIC1 Antibody. The lane on the right is blocked with the MIC1 peptide.



Western blot analysis of the lysates from HeLa cells using MIC1 antibody.



Immunohistochemical analysis of paraffin-embedded human Squamous cell carcinoma of lung. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).