



# CACTIN Monoclonal Antibody

<b>Catalog No</b>	BYmab-10626
<b>Isotype</b>	IgG
<b>Reactivity</b>	Human;Mouse;Rat
<b>Applications</b>	WB
<b>Gene Name</b>	CACTIN C19orf29
<b>Protein Name</b>	chromosome 19 open reading frame 29
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from the Internal region of human CACTIN. AA range:141-190
<b>Specificity</b>	The antibody detects endogenous CACTIN protein
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Source</b>	Monoclonal, Mouse,IgG
<b>Purification</b>	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Dilution</b>	WB 1:500-2000
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	≥90%
<b>Storage Stability</b>	-20°C/1 year
<b>Synonyms</b>	CACTIN C19orf29
<b>Observed Band</b>	95kD
<b>Cell Pathway</b>	Nucleus . Cytoplasm, cytosol . Nuclear localization with a speckled expression pattern in some cells. Colocalizes with NFKBIL1 in the nucleus. .
<b>Tissue Specificity</b>	Cervix,Epithelium,Renal cell carcinoma,Uterus,
<b>Function</b>	caution:An ORF (C19orf029 OS) has been described in the opposite strand of the C-terminus of this gene.,function:May be involved in pre-mRNA splicing.,miscellaneous:Antigen recognized by autologous antibody in patients with renal-cell carcinoma.,subunit:Identified in the spliceosome C complex, at least composed of AQR, C19orf29, CDC40, CDC5L, CRNKL1, DDX23, DDX41, DDX48, DDX5, DGCR14, DHX35, DHX38, DHX8, EFTUD2, FRG1, GPATC1, HNRPA1, HNRPA2B1, HNRPA3, HNRPC, HNRPF, HNRPH1, HNRPK, HNRPM, HNRPR, HNRPU, KIAA1160, KIAA1604, LSM2, LSM3, MAGOH, MORG1, MABPC1, PLRG1, PNN, PPIE, PPIL1, PPIL3, PPWD1, PRPF19, PRPF4B, PRPF6, PRPF8, RALY, RBM22, RBM8A, RBMX, SART1, SF3A1, SF3A2, SF3A3, SF3B1, SF3B2, SF3B3, SFRS1, SKIV2L2, SNRNP200, SNRNP40,

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SNRPA1, SNRPB, SNRPB2, SNRPD1, SNRPD2, SNRPD3, SNRPE, SNRPF, SNRPG, SNW1, SRRM1, SRRM2, SYF2, SYNCRIP, TFIP11, THOC4, U2AF1, XAB2 and ZCCHC8.,

## Background

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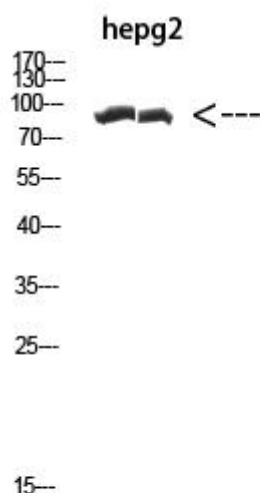
## matters needing attention

Avoid repeated freezing and thawing!

## 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 various cells using CACTIN Monoclonal Antibody

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