



# ZN268 mouse mAb

<b>Catalog No</b>	BYmab-08081
<b>Isotype</b>	IgG
<b>Reactivity</b>	Human;Rat;Mouse;
<b>Applications</b>	WB
<b>Gene Name</b>	ZNF268
<b>Protein Name</b>	ZN268
<b>Immunogen</b>	Synthesized peptide derived from human ZN268 AA range: 201-251
<b>Specificity</b>	This antibody detects endogenous levels of ZN268 at Human
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.196% 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>	Zinc finger protein 268 (Zinc finger protein HZF3)
<b>Observed Band</b>	105kD
<b>Cell Pathway</b>	[Isoform 1]: Nucleus .; [Isoform 2]: Nucleus . Cytoplasm .
<b>Tissue Specificity</b>	Overexpressed in ovarian cancer tissues compared to normal ovarian tissues. Isoform 1 and isoform 2 are expressed in squamous epithelium tissues. Isoform 2 is overexpressed in squamous cervical cancer (at protein level). Expressed in blood cells. Isoform 1 is expressed in pancreas, lung, skeletal muscle, heart, placenta, liver, kidney and brain. Isoform 2 expressed in chronic lymphocytic leukemia (CLL) and several tumor cell lines. Isoform 3 is expressed in several tumor cells. Isoform 5 is expressed in fetal liver and several tumor cells. Isoform 6 is weakly expressed in brain, lung and small intestine and in several tumor cells. Isoform 7 is expressed in fetal liver and several tumor cells.
<b>Function</b>	developmental stage:Highly expressed in 3- to 5-week-old embryos.,function:May be involved in transcriptional regulation.,similarity:Belongs to the krueppel C2H2-type zinc-finger protein family.,similarity:Contains 1 KRAB domain.,similarity:Contains 24 C2H2-type zinc fingers.,

**Nanjing BYabscience technology Co.,Ltd**



## Background

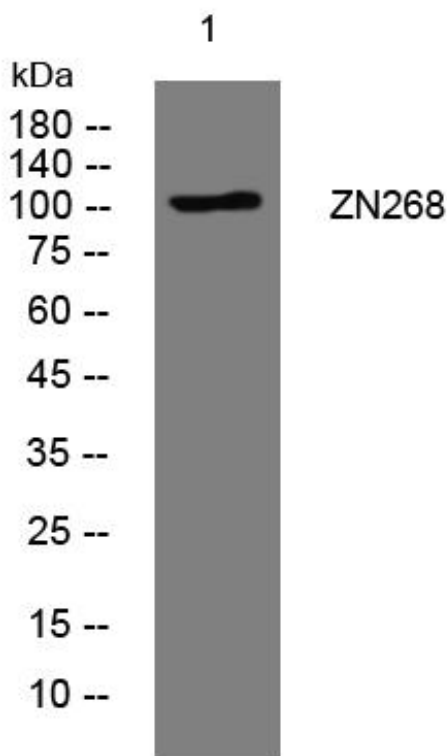
### matters needing attention

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 ZN268 mouse mAb