

BS69 Polyclonal Antibody

Catalog No :	YT0537
Reactivity :	Human;Mouse;Rat
Applications :	IHC;IF;ELISA
Target :	BS69
Gene Name :	ZMYND11
Protein Name :	Zinc finger MYND domain-containing protein 11
Human Gene Id :	10771
Human Swiss Prot No :	Q15326
Mouse Swiss Prot No :	Q8R5C8
Immunogen :	The antiserum was produced against synthesized peptide derived from human ZMY11. AA range:111-160
Specificity :	BS69 Polyclonal Antibody detects endogenous levels of BS69 protein.
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Polyclonal, Rabbit,IgG
Dilution :	IHC 1:100 - 1:300. ELISA: 1:20000.. IF 1:50-200
Purification :	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Concentration :	1 mg/ml
Storage Stability :	-15°C to -25°C/1 year(Do not lower than -25°C)
Molecularweight :	66kD

Background :

The protein encoded by this gene was first identified by its ability to bind the adenovirus E1A protein. The protein localizes to the nucleus. It functions as a transcriptional repressor, and expression of E1A inhibits this repression. Alternatively spliced transcript variants encoding different isoforms have been identified. [provided by RefSeq, Jul 2008],

Function :

function: Binds to the transactivation domain of the adenovirus type 5 E1A 32 kDa protein (289R) and inhibits its transactivating activity. May act as tumor suppressor through suppression of adenovirus replication.,PTM: Phosphorylated upon DNA damage, probably by ATM or ATR.,similarity: Contains 1 bromo domain.,similarity: Contains 1 MYND-type zinc finger.,similarity: Contains 1 PHD-type zinc finger.,similarity: Contains 1 PWWP domain.,

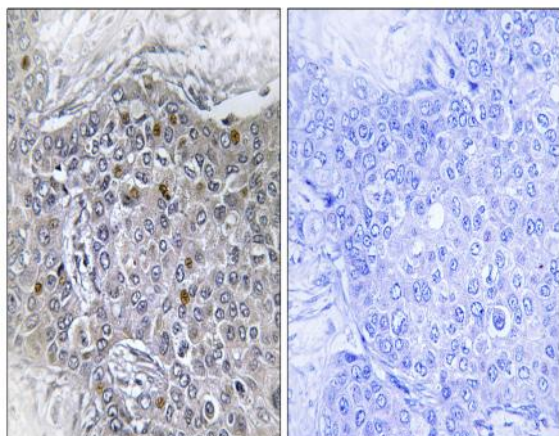
Subcellular Location :

Nucleus . Chromosome . Associates with chromatin and mitotic chromosomes. .

Expression :

Ubiquitous.

Products Images



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using ZMY11 Antibody. The picture on the right is blocked with the synthesized peptide.