



BORA Polyclonal Antibody

Catalog No	BYab-04907
Isotype	IgG
Reactivity	Human;Rat
Applications	WB;ELISA
Gene Name	BORA C13orf34
Protein Name	Protein aurora borealis (HsBora)
Immunogen	Synthesized peptide derived from human protein . at AA range: 440-520
Specificity	BORA Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000 ELISA 1:5000-20000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	
Observed Band	61kD
Cell Pathway	cytosol,meiotic spindle,
Tissue Specificity	Bone marrow,Leiomyosarcoma,Rhabdomyosarcoma,Small intestine,Testis carcinom
Function	function:Required for the activation of Aurora-A (AURKA/STK6) at the onset of mitosis.,PTM:Phosphorylated by AURKA/STK6.,similarity:Belongs to the BORA family.,subunit:Interacts with AURKA/STK6.,
Background	BORA is an activator of the protein kinase Aurora A (AURKA; MIM 603072), which is required for centrosome maturation, spindle assembly, and asymmetric protein localization during mitosis (Hutterer et al., 2006 [PubMed 16890155]).[supplied by OMIM, Mar 2008],
matters needing attention	Avoid repeated freezing and thawing!

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Usage suggestions

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

Products Images

