

BORA rabbit pAb

Cat No.:ES8970

For research use only

Overview

Product Name	BORA rabbit pAb
Host species	Rabbit
Applications	WB;ELISA
Species Cross-Reactivity	Human;Rat
Recommended dilutions	WB 1:500-2000 ELISA 1:5000-20000
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, 0.5% BSA and
	0.02% sodium azide.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	Protein aurora borealis (HsBora)
Gene Name	BORA C13orf34
Cellular localization	cytosol,meiotic spindle,
Purification	The antibody was affinity-purified from rabbit
	antiserum by affinity-chromatography using
	epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	61kD
Human Gene ID	79866
Human Swiss-Prot Number	Q6PGQ7
Alternative Names	
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],



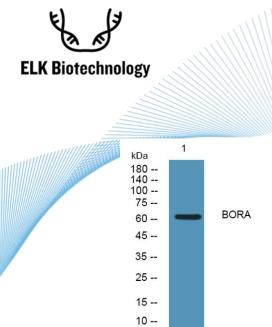
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Western blot analysis of lysates from A431 cells, primary antibody was diluted at 1:1000, 4° over night



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