

RecomAb™

## BORA recombinant monoclonal antibody, clone R06-5B4

Catalog # RAB06013      Size 100 uL

### Specification

Product Description	Rabbit recombinant monoclonal antibody raised against human BORA.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against recombinant protein corresponding to human BORA.
Theoretical MW (kDa)	Calculated MW: 61 kD
Reactivity	Human, Mouse, Rat
Form	Liquid
Purification	Affinity chromatography
Isotype	IgG
Recommend Usage	Immunoprecipitation (1/20) Western Blot (1/500-1/1000) The optimal working dilution should be determined by the end user.
Storage Buffer	In 50mM Tris-Glycine, 150mM NaCl, pH 7.4 (40% glycerol, 0.05% BSA and 0.01% Sodium azide)
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

### Applications

- Western Blot
- Immunoprecipitation

## Gene Info — C13orf34

Entrez GeneID	<a href="#">79866</a>
Protein Accession#	<a href="#">Q6PGQ7</a>
Gene Name	C13orf34
Gene Alias	BORA, FLJ22624
Gene Description	chromosome 13 open reading frame 34
Omim ID	<a href="#">610510</a>
Gene Ontology	<a href="#">Hyperlink</a>
Gene Summary	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]
Other Designations	OTTHUMP00000018495 aurora borealis