

For Research Use Only

# BAZ2A Recombinant antibody, PBS Only (Capture)

Catalog Number: 82910-4-PBS



## Basic Information

<b>Catalog Number:</b> 82910-4-PBS	<b>GenBank Accession Number:</b> NM_013449.4	<b>Purification Method:</b> Protein A purification
<b>Size:</b> 1 mg/ml	<b>GeneID (NCBI):</b> 11176	<b>CloneNo.:</b> 230205F12
<b>Source:</b> Rabbit	<b>UNIPROT ID:</b> Q9UIF9	
<b>Isotype:</b> IgG	<b>Full Name:</b> bromodomain adjacent to zinc finger domain, 2A	
<b>Immunogen Catalog Number:</b> AG33963	<b>Calculated MW:</b> 211 kDa	

## Applications

**Tested Applications:**  
**Species Specificity:**  
human

## Background Information

BAZ2A (bromodomain adjacent to zinc finger domain 2A), also known as TIP5. It is expected to be located in nucleus, and the protein is expressed at moderate levels in most tissues analyzed, including heart, brain, placenta, lung, skeletal muscle, kidney and pancreas. BAZ2A is an epigenetic regulator affecting transcription of ribosomal RNA, it is also a regulatory subunit of the ATP-dependent NoRC-1 and NoRC-5 ISWI chromatin remodeling complexes, which form ordered nucleosome arrays on chromatin and facilitate access to DNA during DNA-templated processes such as DNA replication, transcription, and repair (PubMed:28801535). The calculated molecular weight of BAZ2A is 210 kDa.

## Storage

**Storage:**  
Store at -80°C.  
**The product is shipped with ice packs. Upon receipt, store it immediately at -80°C**  
**Storage Buffer:**  
PBS Only

For technical support and original validation data for this product please contact:

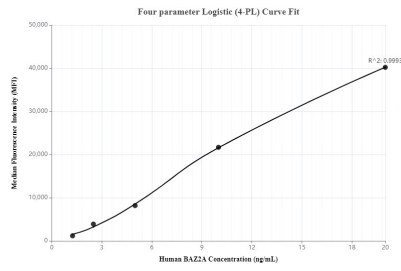
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

W: [ptgcn.com](http://ptgcn.com)

**This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.**

## Selected Validation Data



Cytometric bead array standard curve of MP01313-2, BAZ2A Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 82910-4-PBS. Detection antibody: 82910-3-PBS. Standard: Ag33963. Range: 1.25-20 ng/mL