10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

# Brpf3 Antibody - middle region
**Rabbit Polyclonal Antibody**
**Catalog # AI13196**

## Specification

### Brpf3 Antibody - middle region - Product Information

| | |
|---|---|
| Application | **WB** |
| Primary Accession | B2KF05 |
| Other Accession | NM_001081315, NP_001074784 |
| Reactivity | **Human, Mouse, Rat, Rabbit, Horse, Bovine, Dog** |
| Predicted | **Human, Mouse, Rat, Rabbit, Horse, Bovine, Dog** |
| Host | **Rabbit** |
| Clonality | **Polyclonal** |
| Calculated MW | **135kDa KDa** |

### Brpf3 Antibody - middle region - Additional Information

**Gene ID** 268936

| | |
|---|---|
| Alias Symbol | **AI413466, AW493400, mKIAA1286** |

**Format**
Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

**Reconstitution & Storage**
Add 50 ul of distilled water. Final anti-Brpf3 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

**Precautions**
Brpf3 Antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

### Brpf3 Antibody - middle region - Protein Information

**Name** Brpf3 {ECO:0000303|PubMed:26677226, ECO:0000312|MGI:MGI:2146836}

**Function**
Scaffold subunit of various histone acetyltransferase (HAT) complexes, such as the MOZ/MORF and HBO1 complexes, which have a histone H3 acetyltransferase activity. Plays a role in DNA replication initiation by directing KAT7/HBO1 specificity towards histone H3 'Lys- 14' acetylation (H3K14ac), thereby facilitating the activation of replication origins. Component of the MOZ/MORF complex which has a histone H3 acetyltransferase activity.

**Cellular Location**
Nucleus {ECO:0000250|UniProtKB:Q9ULD4}.

**Tissue Location**

10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

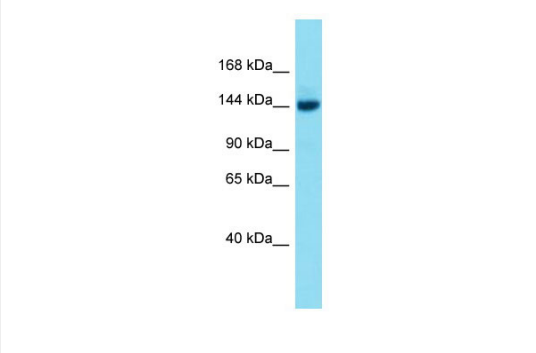
Highly expressed in the adult testis and brain.

### Brpf3 Antibody - middle region - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

### Brpf3 Antibody - middle region - Images




Host: Rabbit
Target Name: Brpf3
Sample Tissue: Mouse Liver lysates
Antibody Dilution: 1.0µg/ml