

AKAP 82 antibody

Cat. No. GTX31595

| | |
|--------------|------------------|
| Host | Rabbit |
| Clonality | Polyclonal |
| Isotype | IgG |
| Applications | WB, IHC-P, ELISA |
| Reactivity | Human |

References (1)

Package

100 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB | 1 - 2 µg/mL |
| IHC-P | 5 µg/mL |
| ELISA | Assay dependent |

Not tested in other applications.

Calculated MW

94 kDa. ([Note](#))

Product Note

AKAP4 antibody is human specific. At least three isoforms are known to exist; this antibody will detect the two longest isoforms.

Properties

| | |
|---------------|--|
| Form | Liquid |
| Buffer | PBS |
| Preservative | 0.02% Sodium azide |
| Storage | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. |
| Concentration | 1 mg/ml (Please refer to the vial label for the specific concentration.) |
| Immunogen | AKAP 82 antibody was raised against a 17 amino acid peptide near the amino terminus of human AKAP 82. The immunogen is located within the first 50 amino acids of AKAP 82. |
| Purification | Purified by antigen-affinity chromatography |
| Conjugation | Unconjugated |



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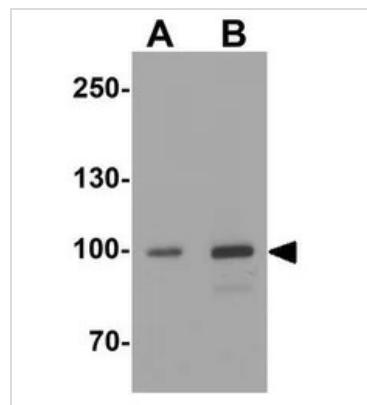
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Note

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

DATA IMAGES

**GTX31595 WB Image**

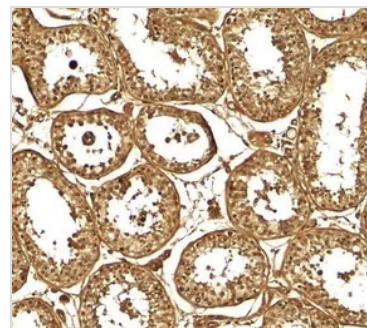
WB analysis of human testis tissue lysate using GTX31595 AKAP 82 antibody.

Working concentration : (A) 1 and (B) 2 µg/ml

**GTX31595 IHC-P Image**

IHC-P analysis of human testis tissue using GTX31595 AKAP 82 antibody.

Working concentration : 20 µg/ml

**GTX31595 IHC-P Image**

IHC-P analysis of human testis tissue using GTX31595 AKAP 82 antibody.

Working concentration : 5 µg/ml



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