

## Rabbit ANKRD28 Polyclonal Antibody | anti-ANKRD28 antibody

ANKRD28 Polyclonal Antibody

| CATALOG # | HOST   | REACTIVITY    | APPLICATIONS                                                                 |
|-----------|--------|---------------|------------------------------------------------------------------------------|
| AAA292104 | Rabbit | Rat, Pig, Cow | Immunofluorescence, Immunohistochemistry, Immunohistochemistry, Western Blot |

### PRODUCT SYNONYMS

ANKRD28; Polyclonal Antibody; ANKRD28 Polyclonal Antibody; Serine/threonine-protein phosphatase 6 regulatory ankyrin repeat subunit A; PP6-ARS-A; Serine/threonine-protein phosphatase 6 regulatory subunit ARS-A; Ankyrin repeat domain-containing protein 28; Phosphatase interactor targeting protein hnRNP K; PITK; KIAA0379; anti-ANKRD28 antibody

### PRODUCT SPECIFICATIONS

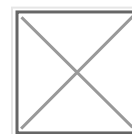
|                                                   |                                                                                                                                                       |
|---------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                              | Rabbit                                                                                                                                                |
| Reactivity                                        | Rat, Pig, Cow                                                                                                                                         |
| Clonality                                         | Polyclonal                                                                                                                                            |
| Purity/Purification                               | Purified Rabbit Polyclonal Antibody (Pab)                                                                                                             |
| Applicable Applications for anti-ANKRD28 antibody | IF (Immunofluorescence), IHC (Immunohistochemistry), IHC (Immunohistochemistry), WB (Western Blot)                                                    |
| Preparation and Storage                           | Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles. |

### IMAGES



#### IHC (Immunohistochemistry)

Tissue/cell: Rat brain tissue; 4% Paraformaldehyde-fixed and paraffin-embedded;Antigen retrieval: citrate buffer ( 0.01M, pH 6.0 ), Boiling bathing for 15min; Block endogenous peroxidase by 3% Hydrogen peroxide for 30min; Blocking buffer (normal goat serum,C-0005) at 37 degree C for 20 min;Incubation: Anti-ANKRD28 Polyclonal Antibody, Unconjugated(bs-7926R) 1:500, overnight at 4 degree C, followed by conjugation to the secondary antibody(SP-0023) and DAB(C-0010) staining



#### IHC (Immunohistochemistry)

Tissue/cell: Rat testis tissue; 4% Paraformaldehyde-fixed and paraffin-embedded;Antigen retrieval: citrate buffer ( 0.01M, pH 6.0 ), Boiling bathing for 15min; Block endogenous peroxidase by 3% Hydrogen peroxide for 30min; Blocking buffer (normal goat serum,C-0005) at 37 degree C for 20 min;Incubation: Anti-ANKRD28 Polyclonal Antibody, Unconjugated(bs-7926R) 1:500, overnight at 4 degree C, followed by conjugation to the secondary antibody(SP-0023) and DAB(C-0010) staining

### NCBI AND UNIPROT INFORMATION

|                                  |                                                                                      |
|----------------------------------|--------------------------------------------------------------------------------------|
| NCBI GI #                        | 304361757                                                                            |
| NCBI GeneID                      | 23243                                                                                |
| NCBI Accession #                 | NP_001182027.1                                                                       |
| NCBI GenBank Nucleotide #        | NM_001195098.1                                                                       |
| UniProt Accession #              | O15084; Q1WWL4; Q29RW6; Q3B857; Q6ULS0; Q6ZT57; B4DES5                               |
| Molecular Weight                 | 112,966 Da                                                                           |
| NCBI Official Full Name          | serine/threonine-protein phosphatase 6 regulatory ankyrin repeat subunit A isoform b |
| NCBI Official Synonym Full Names | ankyrin repeat domain 28                                                             |

|                                      |                                                                                                                                                                                                                                                                 |
|--------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>NCBI Official Symbol</b>          | ANKRD28                                                                                                                                                                                                                                                         |
| <b>NCBI Official Synonym Symbols</b> | PITK; PPP1R65                                                                                                                                                                                                                                                   |
| <b>NCBI Protein Information</b>      | serine/threonine-protein phosphatase 6 regulatory ankyrin repeat subunit A; PP6-ARS-A; phosphatase interactor targeting K protein; ankyrin repeat domain-containing protein 28; protein phosphatase 1, regulatory subunit 65; protein phosphatase 6 ankyrin rep |
| <b>UniProt Protein Name</b>          | Serine/threonine-protein phosphatase 6 regulatory ankyrin repeat subunit A                                                                                                                                                                                      |
| <b>UniProt Gene Name</b>             | <b>ANKRD28</b>                                                                                                                                                                                                                                                  |
| <b>UniProt Synonym Gene Names</b>    | KIAA0379; PP6-ARS-A; Serine/threonine-protein phosphatase 6 regulatory subunit ARS-A; PITK                                                                                                                                                                      |
| <b>UniProt Entry Name</b>            | ANR28_HUMAN                                                                                                                                                                                                                                                     |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/ankrd28-antibody-immunofluorescence-immunohistochemistry-immunohistochemistry-western-blot-elisa/292104>