



# ARAID Polyclonal Antibody

|                                    |                                                                                                                                                                                                                                                                                   |
|------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Catalog No</b>                  | YP-Ab-06423                                                                                                                                                                                                                                                                       |
| <b>Isotype</b>                     | IgG                                                                                                                                                                                                                                                                               |
| <b>Reactivity</b>                  | Human;Rat;Mouse;                                                                                                                                                                                                                                                                  |
| <b>Applications</b>                | WB;ELISA                                                                                                                                                                                                                                                                          |
| <b>Gene Name</b>                   | ATRAID APR3 C2orf28 HSPC013 UNQ214/PRO240                                                                                                                                                                                                                                         |
| <b>Immunogen</b>                   | Synthesized peptide derived from human protein . at AA range: 1-80                                                                                                                                                                                                                |
| <b>Specificity</b>                 | ARAID Polyclonal Antibody detects endogenous levels of protein.                                                                                                                                                                                                                   |
| <b>Formulation</b>                 | Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.                                                                                                                                                                                                                    |
| <b>Source</b>                      | Polyclonal, Rabbit,IgG                                                                                                                                                                                                                                                            |
| <b>Purification</b>                | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.                                                                                                                                                             |
| <b>Dilution</b>                    | WB 1:500-2000 ELISA 1:5000-20000                                                                                                                                                                                                                                                  |
| <b>Concentration</b>               | 1 mg/ml                                                                                                                                                                                                                                                                           |
| <b>Purity</b>                      | ≥90%                                                                                                                                                                                                                                                                              |
| <b>Storage Stability</b>           | -20°C/1 year                                                                                                                                                                                                                                                                      |
| <b>Synonyms</b>                    | Apoptosis related protein 3;APR 3;APR3;C2orf28;HSPC013;p18;PRO240;UNQ214/PRO240;ARAID;ATRAID APR3 C2orf28 HSPC013 UNQ214/PRO240;All-trans retinoic acid-induced differentiation factor (Apoptosis-related protein 3) (APR-3) (p18)                                                |
| <b>Observed Band</b>               | 25kD                                                                                                                                                                                                                                                                              |
| <b>Calculated Molecular Weight</b> | 25kD                                                                                                                                                                                                                                                                              |
| <b>Cell Pathway</b>                | Nucleus envelope . Cell membrane ; Single-pass membrane protein . Colocalizes with NELL1 on the nuclear envelope and the perinuclear region (PubMed:21723284).                                                                                                                    |
| <b>Tissue Specificity</b>          | Weakly expressed in hematopoietic cell lines.                                                                                                                                                                                                                                     |
| <b>Function</b>                    | sequence caution:Translation N-terminally shortened.,similarity:Contains 1 EGF-like domain.,tissue specificity:Weakly expressed in hematopoietic cell lines.,                                                                                                                     |
| <b>Background</b>                  | This gene is thought to be involved in apoptosis, and may also be involved in hematopoietic development and differentiation. The use of alternative splice sites and promoters result in multiple transcript variants encoding different isoforms.[provided by RefSeq, Dec 2009], |

**matters needing attention**

Avoid repeated freezing and thawing!

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

## Products Images

