

## Rabbit ACVR1 Polyclonal Antibody | anti-ACVR1 antibody

ACVR1 Antibody

|                               |                       |                                        |                                                    |
|-------------------------------|-----------------------|----------------------------------------|----------------------------------------------------|
| CATALOG #<br><b>AAA238401</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human, Mouse, Rat</b> | APPLICATIONS<br><b>Immunohistochemistry, ELISA</b> |
|-------------------------------|-----------------------|----------------------------------------|----------------------------------------------------|

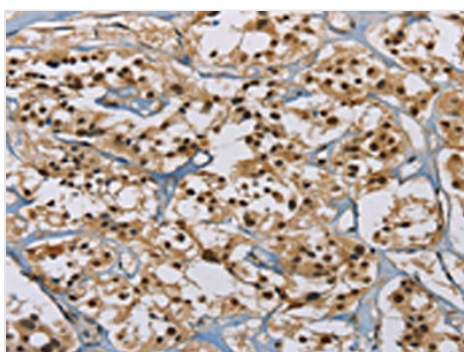
### PRODUCT SYNONYMS

ACVR1; Polyclonal Antibody; ACVR1 Antibody; activin A receptor; type I; anti-ACVR1 antibody

### PRODUCT SPECIFICATIONS

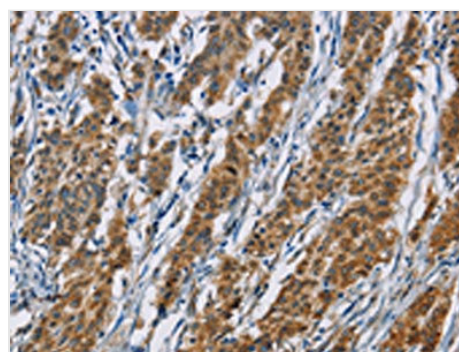
|                                                 |                                                                                         |
|-------------------------------------------------|-----------------------------------------------------------------------------------------|
| Host                                            | Rabbit                                                                                  |
| Reactivity                                      | Human, Mouse, Rat                                                                       |
| Clonality                                       | Polyclonal                                                                              |
| Isotype                                         | IgG                                                                                     |
| Purity/Purification                             | Antigen Affinity Purification                                                           |
| Form/Format                                     | Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN <sub>3</sub> , and 40% Glycerol |
| Applicable Applications for anti-ACVR1 antibody | IHC (Immunohistochemistry), ELISA                                                       |
| Immunogen                                       | Fusion protein of human ACVR1                                                           |
| Immunogen Species                               | Human                                                                                   |
| Conjugate                                       | Non-conjugated                                                                          |
| Preparation and Storage                         | Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.             |

### IMAGES



**IHC (Immunohistochemistry)**

The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using AAA238401(ACVR1 Antibody) at dilution 1/60, on the right is treated with fusion protein. (Original magnification: ×200)



**IHC (Immunohistochemistry)**

The image on the left is immunohistochemistry of paraffin-embedded Human gastric cancer tissue using AAA238401(ACVR1 Antibody) at dilution 1/60, on the right is treated with fusion protein. (Original magnification: ×200)

### ADDITIONAL INFORMATION

|                                                   |                     |
|---------------------------------------------------|---------------------|
| Product Categories/Family for anti-ACVR1 antibody | Signal Transduction |
|---------------------------------------------------|---------------------|

NCBI AND UNIPROT INFORMATION

|                                  |                                               |
|----------------------------------|-----------------------------------------------|
| NCBI GI #                        | 4501895                                       |
| NCBI GeneID                      | 90                                            |
| NCBI Accession #                 | NP_001096                                     |
| NCBI GenBank Nucleotide #        | NP_001096.1                                   |
| UniProt Accession #              | Q04771                                        |
| NCBI Official Full Name          | activin receptor type-1                       |
| NCBI Official Synonym Full Names | activin A receptor type 1                     |
| NCBI Official Symbol             | ACVR1                                         |
| NCBI Official Synonym Symbols    | FOP; ALK2; SKR1; TSR1; ACTRI; ACVR1A; ACVRLK2 |
| NCBI Protein Information         | activin receptor type-1                       |
| UniProt Protein Name             | Activin receptor type-1                       |
| UniProt Gene Name                | <b>ACVR1</b>                                  |
| UniProt Synonym Gene Names       | ACVRLK2; ACTR-I; ALK-2; SKR1; TSR-I           |
| UniProt Entry Name               | ACVR1_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/acvr1-antibody-immunohistochemistry-elisa/238401>