

## Rabbit anti-Human ORM1 Polyclonal Antibody | anti-ORM1 antibody

ORM1 Antibody

| CATALOG # | HOST   | REACTIVITY | APPLICATIONS                              |
|-----------|--------|------------|-------------------------------------------|
| AAA238107 | Rabbit | Human      | Immunohistochemistry, Western Blot, ELISA |

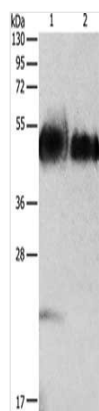
### PRODUCT SYNONYMS

ORM1; Polyclonal Antibody; ORM1 Antibody; orosomucoid 1; anti-ORM1 antibody

### PRODUCT SPECIFICATIONS

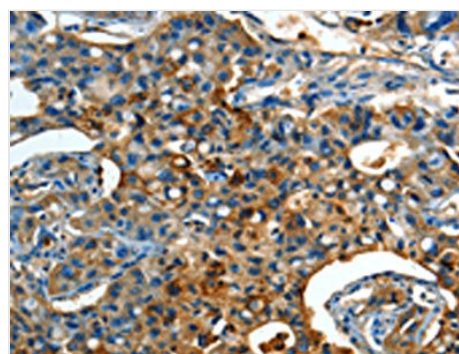
|                                                |                                                                                         |
|------------------------------------------------|-----------------------------------------------------------------------------------------|
| Host                                           | Rabbit                                                                                  |
| Reactivity                                     | Human                                                                                   |
| 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-ORM1 antibody | IHC (Immunohistochemistry), WB (Western Blot), ELISA                                    |
| Immunogen                                      | Fusion protein of human ORM1                                                            |
| Immunogen Species                              | Human                                                                                   |
| Conjugate                                      | Non-conjugated                                                                          |
| Preparation and Storage                        | Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.             |

### IMAGES



#### SDS-PAGE

Gel: 12%SDS-PAGE, Lysate: 40 ug, Lane 1-2: Human testis tissue, Human prostate tissue, Primary antibody: AAA238107(ORM1 Antibody) at dilution 1/160, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 2 minutes



#### IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human lung cancer tissue using AAA238107(ORM1 Antibody) at dilution 1/15, on the right is treated with fusion protein. (Original magnification: ×200)

ADDITIONAL INFORMATION

|                                                  |            |
|--------------------------------------------------|------------|
| Product Categories/Family for anti-ORM1 antibody | Immunology |
|--------------------------------------------------|------------|

NCBI AND UNIPROT INFORMATION

|                                  |                                                                                                              |
|----------------------------------|--------------------------------------------------------------------------------------------------------------|
| NCBI GI #                        | 112877                                                                                                       |
| NCBI GeneID                      | 5004                                                                                                         |
| UniProt Accession #              | P02763; Q5T539; Q5U067; Q8TC16; B7ZKQ5; AAB33887                                                             |
| Molecular Weight                 | 201                                                                                                          |
| NCBI Official Full Name          | Alpha-1-acid glycoprotein 1                                                                                  |
| NCBI Official Synonym Full Names | orosomuroid 1                                                                                                |
| NCBI Official Symbol             | ORM1                                                                                                         |
| NCBI Official Synonym Symbols    | ORM; AGP1; AGP-A; HEL-S-153w                                                                                 |
| NCBI Protein Information         | alpha-1-acid glycoprotein 1; AGP 1; OMD 1; orosomuroid-1; epididymis secretory sperm binding protein Li 153w |
| UniProt Protein Name             | Alpha-1-acid glycoprotein 1                                                                                  |
| UniProt Gene Name                | ORM1                                                                                                         |
| UniProt Synonym Gene Names       | AGP1; AGP 1; OMD 1                                                                                           |
| UniProt Entry Name               | A1AG1_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.