

# Orosomucoid 2 Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP51722

## Product Information

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|                   |                        |
|-------------------|------------------------|
| Application       | WB                     |
| Primary Accession | <a href="#">P19652</a> |
| Reactivity        | Human, Mouse, Rat      |
| Host              | Rabbit                 |
| Clonality         | Polyclonal             |
| Calculated MW     | 23603                  |

## Additional Information

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|                    |  |
|--------------------|--|
| Gene ID            | 5005   |
| Other Names        | Alpha-1-acid glycoprotein 2, AGP 2, Orosomucoid-2, OMD 2, ORM2, AGP2   |
| Target/Specificity | KLH-conjugated synthetic peptide encompassing a sequence within the center region of human Orosomucoid 2. The exact sequence is proprietary. |
| Dilution           | WB~~1:1000   |
| Format             | 0.01M PBS, pH 7.2, 0.09% (W/V) Sodium azide, Glycerol 50%  |
| Storage            | Store at -20 °C.Stable for 12 months from date of receipt  |

## Protein Information

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|                   |  |
|-------------------|--|
| Name              | ORM2   |
| Synonyms          | AGP2   |
| Function          | Functions as a transport protein in the blood stream. Binds various hydrophobic ligands in the interior of its beta-barrel domain. Also binds synthetic drugs and influences their distribution and availability. Appears to function in modulating the activity of the immune system during the acute-phase reaction. |
| Cellular Location | Secreted.  |
| Tissue Location   | Expressed by the liver and secreted in plasma.   |

## Background

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## References

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Merritt C.M.,et al.Gene 66:97-106(1988).  
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