

ARG44296 anti-OSBP2 antibody

Package: 50 μl Store at: -20°C

Summary

| Product Description | Rabbit Polyclonal antibody recognizes OSBP2 |
|---------------------|---|
| Tested Reactivity | Hu |
| Tested Application | WB |
| Host | Rabbit |
| Clonality | Polyclonal |
| Isotype | IgG |
| Target Name | OSBP2 |
| Species | Human |
| Immunogen | Synthetic peptide |
| Conjugation | Un-conjugated |
| Alternate Names | OSBP2; Oxysterol Binding Protein 2; ORP4; KIAA1664; Oxysterol-Binding Protein-Related Protein 4; Oxysterol-Binding Protein 2; OSBP-Related Protein 4; OSBPL1; OSBPL4; Oxysterol Binding Protein-Like 1; HLM |
| | |

Application Instructions

| Application table | Application | Dilution |
|-------------------|--|--------------|
| | WB | 1:500-1:1000 |
| Application Note | * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist. | |

Properties

| Form | Liquid |
|---------------------|---|
| Purification | Antigen Affinity Purified |
| Buffer | PBS with 0.02% Sodium azide |
| Preservative | 0.02% Sodium azide |
| Storage instruction | For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use. |

Bioinformation

| Gene Symbol | OSBP2 |
|----------------|-----------------------------|
| Gene Full Name | Oxysterol Binding Protein 2 |

| Background | The protein encoded by this gene contains a pleckstrin homology (PH) domain and an oxysterol-binding region. It binds oxysterols such as 7-ketocholesterol and may inhibit their cytotoxicity. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene. |
|-----------------------|---|
| Function | Binds 7-ketocholesterol. |
| Calculated Mw | 101 kDa |
| PTM | Phosphoprotein |
| Cellular Localization | Membrane |