

Product Information

|              |          |               |        |             |                 |
|--------------|----------|---------------|--------|-------------|-----------------|
| Product SKU: | CAB11671 | Gene ID:      | 29789  | Size:       | 20uL, 100uL     |
| Clone No:    | -        | Host Species: | Rabbit | Reactivity: | Human,Mouse,Rat |

Additional Information

|                |       |            |              |
|----------------|-------|------------|--------------|
| Observed MW:   | 45kDa | Conjugate: | Unconjugated |
| Calculated MW: | 45kDa | Isotype:   | IgG          |

Immunogen Information

|                       |  |
|-----------------------|--|
| Background:           | This gene encodes a member of the GTPase protein family. The encoded protein interacts with breast cancer-associated gene 1 (BRCA1) and BRCA1-associated RING domain protein (BARD1), and is involved in centrosome regulation. Overexpression of this gene has been observed in multiple types of cancer and may be associated with poor survival. Pseudogenes of this gene have been defined on chromosomes 17 and 22. |
| Recommended Dilution: | WB,1:500 - 1:1000 IHC-P,1:50 - 1:200 IF/ICC,1:50 - 1:200   |
| Synonyms:             | DOC45; GBP45; GTBP9; GTPBP9; PTD004; OLA1  |
| Purification Method:  | Affinity purification  |
| Immunogen:            | Recombinant fusion protein containing a sequence corresponding to amino acids 130-310 of human OLA1 (NP_037473.3).   |
| Storage:              | Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.   |