

## Product Datasheet

# AMPK alpha 1 (phospho-Thr172) antibody (HRP) (orb503233)

|                            |   |
|----------------------------|---|
| <b>Description</b>         | AMPK alpha 1 (phospho-Thr172) antibody (HRP)  |
| <b>Species/Host</b>        | Rabbit  |
| <b>Reactivity</b>          | Human, Mouse, Rat, Sheep  |
| <b>Conjugation</b>         | HRP   |
| <b>Tested Applications</b> | ELISA, IHC-Fr, IHC-P, WB  |
| <b>Immunogen</b>           | KLH conjugated Synthesised phosphopeptide derived from human AMPK alpha 2 around the phosphorylation site of Thr172 |
| <b>Target</b>              | phospho-AMPK alpha-2 (Thr172)   |
| <b>Preservatives</b>       | 0.01M TBS(pH7.4) with 1% rAlbumin, 0.03% Proclin300 and 50% Glycerol.   |
| <b>Form/Appearance</b>     | Liquid  |
| <b>Concentration</b>       | 1mg/ml  |
| <b>Storage</b>             | Shipped at 4°C. Store at -20 °C for one year. Avoid repeated freeze/thaw cycles.                                    |
| <b>Note</b>                | For research use only   |
| <b>Isotype</b>             | IgG   |
| <b>Clonality</b>           | Polyclonal  |
| <b>Uniprot ID</b>          | <a href="#">P54646</a>  |
| <b>Dilution Range</b>      | WB=1:500-2000,IHC-P=1:100-500,IHC-F=1:100-500,ELISA=1:5000-10000  |
| <b>Expiration Date</b>     | 12 months from date of receipt.   |