

**mTOR (pS2448) Antibody**

Catalogue No.: abx133428

Rabbit polyclonal antibody to mTOR (pS2448).

|                               |   |
|-------------------------------|---|
| <b>Target:</b>                | mTOR (pS2448)   |
| <b>Reactivity:</b>            | Human, Mouse, Rat, Sheep  |
| <b>Host:</b>                  | Rabbit  |
| <b>Clonality:</b>             | Polyclonal  |
| <b>Tested Applications:</b>   | WB, IHC, IF/ICC, IP   |
| <b>Recommended dilutions:</b> | WB: 1/500 - 1/1000, IHC: 1/100 - 1/200, IF/ICC: 1/100 - 1/500, IP: 1/10 - 1/100. Optimal dilutions/concentrations should be determined by the end user. |
| <b>Immunogen:</b>             | KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human mTOR. The exact sequence is proprietary.                     |
| <b>Purification:</b>          | The antibody was purified by immunogen affinity chromatography.   |
| <b>Form:</b>                  | Liquid  |
| <b>Isotype:</b>               | IgG   |
| <b>Conjugation:</b>           | KLH   |
| <b>Specificity:</b>           | Recognizes endogenous levels of mTOR (pS2448) protein.  |
| <b>Storage:</b>               | Store at 4°C for one year. Do not freeze.   |
| <b>Swiss Prot:</b>            | <a href="#">P42345</a> <a href="#">Q9JLN9</a> <a href="#">P42346</a>  |
| <b>GeneID:</b>                | <a href="#">2475</a> <a href="#">56717</a> <a href="#">56718</a>  |
| <b>Gene Symbol:</b>           | MTOR  |
| <b>Buffer:</b>                | 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.   |
| <b>Note:</b>                  | This product is for research use only.  |