
Product Datasheet

**eIF2 alpha (Phospho-Ser51) antibody
(orb1139972)**

Description

Rabbit polyclonal antibody to eIF2

| | |
|----------------------------|--|
| Species/Host | Rabbit |
| Reactivity | Human, Mouse, Rat |
| Conjugation | Unconjugated |
| Tested Applications | WB |
| Immunogen | The antiserum was produced against synthesized phosphopeptide derived from human eIF2 α around the phosphorylation site of serine 51 (E-L-SP-R-R). |
| Preservatives | phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. |
| Form/Appearance | Liquid |
| Concentration | 1 μ g/ul |
| Storage | This product is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate use. For extended storage, aliquot contents and freeze at -20° C or below. Avoid cycles of freezing and thawing. Expiration date is one (1) year from date of receipt. |
| Note | For research use only |
| Application notes | WB: 1:500~1:1000 |
| Clonality | Polyclonal |
| Dilution Range | WB: 1:500~1:1000 |
| Expiration Date | 12 months from date of receipt. |