

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product datasheet for TA314831

EIF2S2 Rabbit Polyclonal Antibody

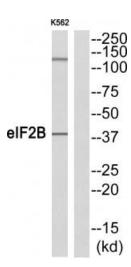
Product data:

| Product Type: | Primary Antibodies |
|-----------------------|---|
| Applications: | WB |
| Recommended Dilution: | WB: 1:500~1:3000, ELISA: 1:40000 |
| Reactivity: | Human, Mouse |
| Host: | Rabbit |
| lsotype: | IgG |
| Clonality: | Polyclonal |
| Immunogen: | The antiserum was produced against synthesized peptide derived from N-terminal of human eIF2B. |
| Formulation: | Phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. |
| Concentration: | lot specific |
| Purification: | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| Conjugation: | Unconjugated |
| Storage: | Store at -20°C as received. |
| Stability: | Stable for 12 months from date of receipt. |
| Gene Name: | eukaryotic translation initiation factor 2 subunit beta |
| Database Link: | <u>NP_003899</u> <u>Entrez Gene 67204 MouseEntrez Gene 8894 Human</u> <u>P20042</u> |
| Synonyms: | eIF-2-beta; EIF2; EIF2B; EIF2beta; PPP1R67 |
| Note: | eIF2B (Ab-67) antibody detects endogenous levels of total eIF2B protein. |

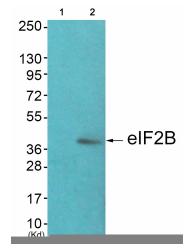


This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2025 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US

Product images:



Western blot analysis of extracts from K562 cells, using elF2B (Ab-67) antibody.The lane on the right is treated with the synthesized peptide.



Western blot analysis of extracts from JK cells (Lane 2), using eIF2B (Ab-67) Antibody. The lane on the left is treated with systhesized peptide.

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2025 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US