

Datasheet for ABIN6749621  
**anti-EIF2B3 antibody (AA 217-266)**



[Go to Product page](#)

## Overview

|                      |                                       |
|----------------------|---------------------------------------|
| Quantity:            | 100 µL                                |
| Target:              | EIF2B3                                |
| Binding Specificity: | AA 217-266                            |
| Reactivity:          | Human, Cow, Horse, Monkey             |
| Host:                | Rabbit                                |
| Clonality:           | Polyclonal                            |
| Conjugate:           | This EIF2B3 antibody is un-conjugated |
| Application:         | Western Blotting (WB)                 |

## Product Details

|                       |                                                                                                                                                                                                                                                                                                                                                |
|-----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Immunogen:            | Synthetic peptide located between aa217-266 of human EIF2B3 (Q9NR50, NP_065098).<br>Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Orangutan, Gibbon, Monkey, Marmoset, Elephant, Panda, Bovine, Horse (100%), Galago, Dog, Bat, Rabbit, Pig, Guinea pig (92%), Mouse, Rat (85%).<br><br>Type of Immunogen: Synthetic peptide |
| Specificity:          | Human EIF2B3                                                                                                                                                                                                                                                                                                                                   |
| Predicted Reactivity: | Percent identity by BLAST analysis:                                                                                                                                                                                                                                                                                                            |
| Purification:         | Immunoaffinity purified                                                                                                                                                                                                                                                                                                                        |

## Target Details

|                   |                                                                  |
|-------------------|------------------------------------------------------------------|
| Target:           | EIF2B3                                                           |
| Alternative Name: | EIF2B3 ( <a href="#">EIF2B3 Products</a> )                       |
| Background:       | Name/Gene ID: EIF2B3<br><br>Synonyms: EIF2B3, EIF2Bgamma, EIF-2B |
| Gene ID:          | 8891                                                             |
| NCBI Accession:   | <a href="#">NP_065098</a>                                        |
| UniProt:          | <a href="#">Q9NR50</a>                                           |

## Application Details

|                    |                                                                    |
|--------------------|--------------------------------------------------------------------|
| Application Notes: | Optimal working dilution should be determined by the investigator. |
| Comment:           | Target Species of Antibody: Human                                  |
| Restrictions:      | For Research Use only                                              |

## Handling

|                  |                                                                                                                                                                                         |
|------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Format:          | Lyophilized                                                                                                                                                                             |
| Reconstitution:  | Distilled water                                                                                                                                                                         |
| Concentration:   | Lot specific                                                                                                                                                                            |
| Buffer:          | Lyophilized from PBS with 2 % sucrose                                                                                                                                                   |
| Handling Advice: | Avoid repeat freeze-thaw cycles.                                                                                                                                                        |
| Storage:         | 4 °C, -20 °C                                                                                                                                                                            |
| Storage Comment: | Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year)<br>Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles. |