



## **Product Datasheet**

EIF2B4 antibody (orb20627)



## www.biorbyt.com

**Description**nts. Goat polyclonal to EIF2B4

**Species/Host** Goat

**Reactivity** Bovine, Human, Mouse, Rat

Conjugation Unconjugated

Tested ELISA, WB

**Applications** 

Target EIF2B4

**Preservatives** Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide,

pH 7.3 with 0.5% bovine serum albumin. Aliquot and store

at -20°C. Minimize freezing and thawing.

**Storage** Aliquot and store at -20°C. Minimize freezing and thawing.

**Note** For research use only

**Application notes** This antibody is expected to recognize all reported isoforms

(NP 751945.2; NP 001029288.1; NP 056451.3).ELISA:

Peptide ELISA: antibody detection limit dilution

1:16000.WB: Approx 60kDa band observed in lysates of cell line K562 (calculated MW of 59.6kDa according to NP\_751945.2). Recommended concentration: 0.3-1  $\mu$ g/ml.

An additional band of unknown identity was also

consistently observed at 26kDa. This band was successfully blocked by incubation with the immunizing peptide. We would appreciate any feedback from people in the field -

have any such results been reported with other antibodies/lysates Have any further splice variants/modified forms been reported

Protein Sequence RKDYGSKVSLFSH

**Clonality** Polyclonal

**MW** 59.6; 57.6; 57.5

Entrez 8890

**Dilution Range** ELISA: 1:16000, WB: 0.3-1 μg/ml

**Expiration Date** 12 months from date of receipt.

50kDa 37kDa 25kDa 20kDa 15kDa orb20627 (0.3ug/ml) staining of K562 lys...