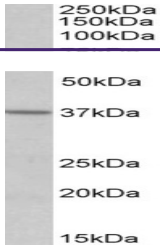

Product Datasheet

EIF2B4 Antibody (orb1248894)

Description	EIF2B4 Antibody	
Species/Host	Goat	
Reactivity	Human	
Conjugation	Unconjugated	
Tested Applications	ELISA, WB	orb1248894 (0.3 ug/ml) staining of K562 ...
Immunogen	The immunogen for this antibody is: C-RKDYGSKVSLFSH	
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.	
Form/Appearance	Liquid	
Concentration	500 ug/mL	
Storage	Aliquot and store at -20°C. Minimize freezing and thawing.	
Note	For research use only	
Application notes	<p>Peptide ELISA: antibody detection limit dilution 1:16000. Western Blot: Approx 60kDa band observed in lysates of cell line K562 (calculated MW of 59.6kDa according to NP_751945.2). Recommended concentration: 0.3-1ug/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?</p>	
Clonality	Polyclonal	
Uniprot ID	Q9UI10	
NCBI	NP_751945.2 , NP_001029288.1 , NP_056451.3	
Dilution Range	<p>Peptide ELISA: antibody detection limit dilution 1:16000. Western Blot: Approx 60kDa band observed in lysates of cell line K562 (calculated MW of 59.6kDa according to NP_751945.2). Recommended concentration: 0.3-1ug/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?</p>	