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## Product Datasheet

### eIF2alpha rabbit pAb, Rabbit, Polyclonal EBT-ES2244

Article Name	eIF2alpha rabbit pAb, Rabbit, Polyclonal
Biozol Catalog Number	EBT-ES2244
Supplier Catalog Number	ES2244
Alternative Catalog Number	EBT-ES2244-50, EBT-ES2244-100
Manufacturer	ELK Biotechnology
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC, WB
Species Reactivity	Fish, Human, Monkey, Mouse, Rat
Immunogen	The antiserum was produced against synthesized peptide derived from human eIF2 alpha. AA range:21-70
Product Description	The translation initiation factor EIF2 catalyzes the first regulated step of protein synthesis initiation, promoting the binding of the initiator tRNA to 40S ribosomal subunits. Binding occurs as a ternary complex of methionyl-tRNA, EIF2, and GTP. EI...
Clonality	Polyclonal
Concentration	1 mg/ml
Molecular Weight	38kD
NCBI	<a href="#">1965</a>
UniProt	<a href="#">P05198</a>

Application Dilute

IF: 1:50-200 Western Blot: 1/500 - 1/2000. Immunohistochemistry:  
1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications.