

— ABLYBIO, Help Your Research



# eIF4B (Phospho-Ser422) Antibody

货号: **AYP4118**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC IF/ICC ELISA
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IHC:</b> 1:50 - 1:200 <b>IF/ICC:</b> 1:50 - 1:200
理论分子量	64kDa/69kDa
实测分子量	
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse kidney,Rat skeletal muscle
细胞定位	cytosol,eukaryotic translation initiation factor 4F complex
纯化	Affinity purification

## 抗原信息

抗原信息	Synthesized peptide derived from Human eIF4B (Phospho-Ser422).
------	--

## 靶点信息

研究背景	Required for the binding of mRNA to ribosomes. Functions in close association with EIF4-F and EIF4-A. Binds near the 5'-terminal cap of mRNA in presence of EIF-4F and ATP. Promotes the ATPase activity and the ATP-dependent RNA unwinding activity of both EIF4-A and EIF4-F.
基因ID	1975
基因名	EIF4B
Swiss	P23588 ( <a href="https://www.uniprot.org/uniprotkb/P23588/entry">https://www.uniprot.org/uniprotkb/P23588/entry</a> )
别名	EIF4B,EIF-4B,PRO1843,eIF4B (Phospho-Ser422),eIF4B (Phospho-Ser422) Antibody

## 产品验证

## 实验步骤

访问官网浏览详情: [www.ablybio.cn](http://www.ablybio.cn) (<https://www.ablybio.cn/www.ablybio.cn>)