

Recombinant human HIPK4 protein ab69925

5 图像

描述	
产品名称	重组人HIPK4蛋白
生物活性	Specific Activity: 202 nmol /min/mg as determined in kinase assay.
纯度	> 70 % Densitometry. Affinity purified. Purity is lot specific. Please contact our technical Support team for details.
表达系统	Baculovirus infected Sf9 cells
蛋白长度	Full length protein
无动物成分	No
性质	Recombinant
种属	Human
序列	Purity> 70% by densitometry.

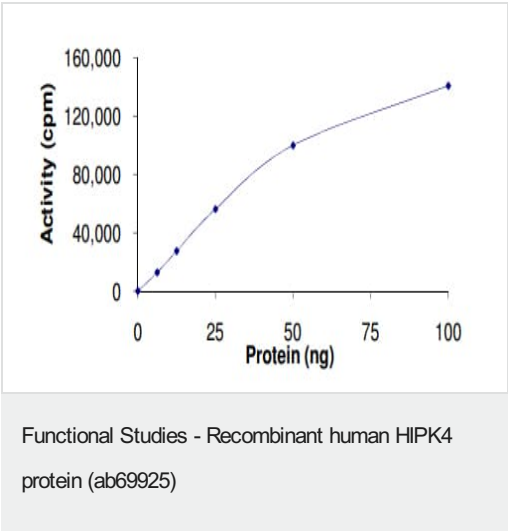
技术指标	
Our Abpromise guarantee covers the use of ab69925 in the following tested applications.	
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.	
应用	SDS-PAGE Functional Studies
形式	Liquid
补充说明	ab64311 (Myelin Basic Protein protein) can be utilized as a substrate for assessing kinase activity

制备和贮存	
稳定性和存储	Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles. pH: 7.50 Constituents: 0.0038% EGTA, 0.00174% PMSF, 0.00385% DTT, 0.79% Tris HCl, 0.00292% EDTA, 25% Glycerol (glycerin, glycerine), 0.87% Sodium chloride This product is an active protein and may elicit a biological response in vivo, handle with caution.

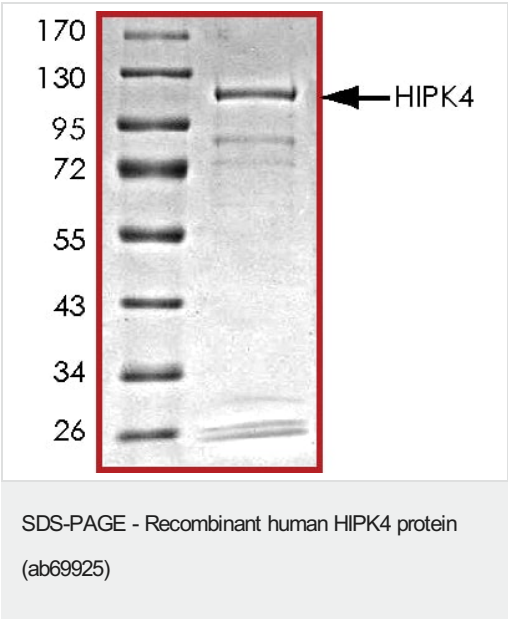
常规信息

功能	Protein kinase that phosphorylates human TP53 at Ser-9, and thus induces TP53 repression of BIRC5 promoter (By similarity). May act as a corepressor of transcription factors.
序列相似性	Belongs to the protein kinase superfamily. CMGC Ser/Thr protein kinase family. HIPK subfamily. Contains 1 protein kinase domain.
翻译后修饰	Autophosphorylated.
细胞定位	Cytoplasm.

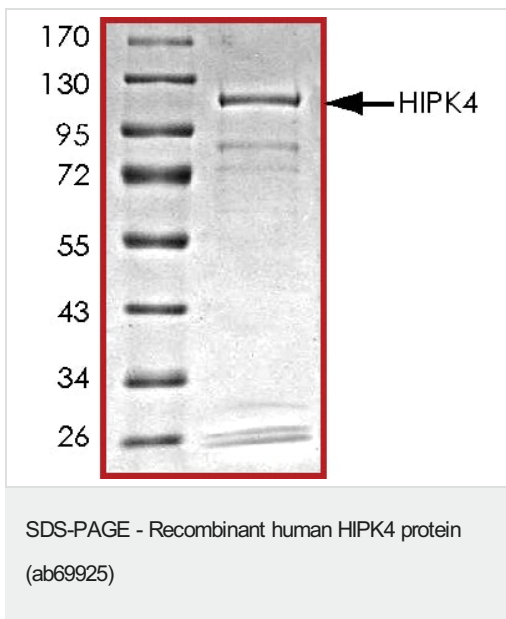
图片



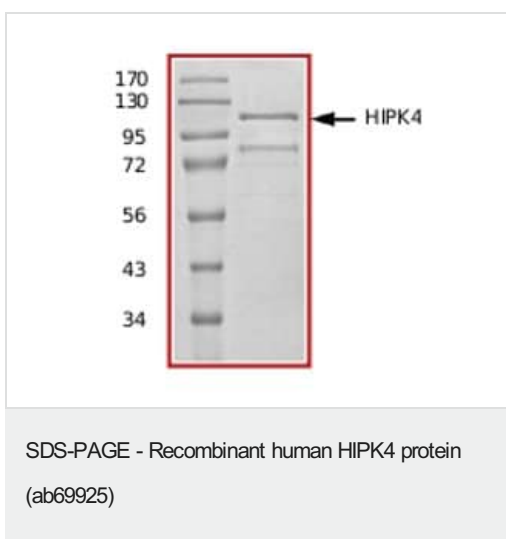
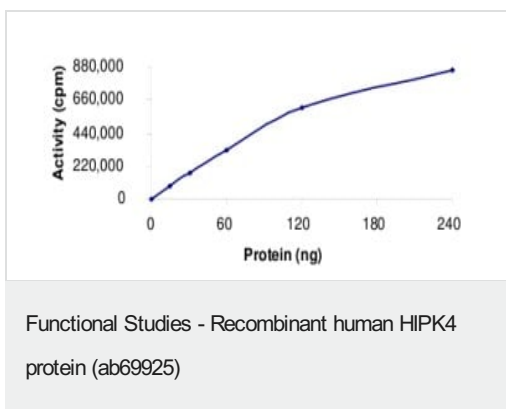
The specific activity of HIPK4 (ab69925) was determined to be 175 nmol/min/mg as per activity assay protocol



SDS PAGE analysis of ab69925



SDS PAGE analysis of ab69925



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