

Recombinant Human GSTA4 protein ab124583

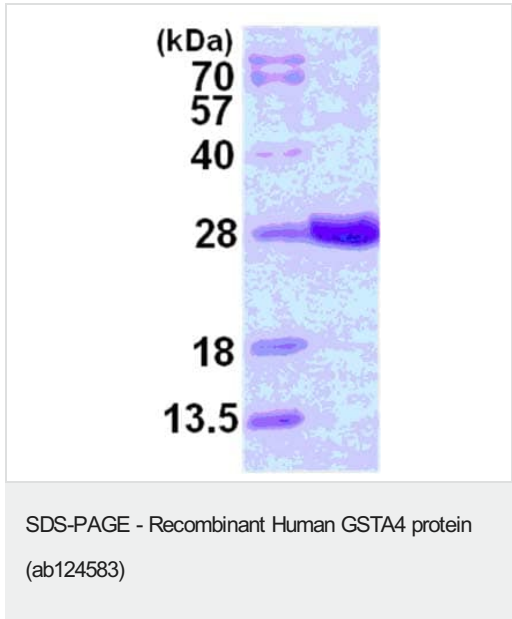
1 图像

描述	
产品名称	重组人GSTA4蛋白
纯度	> 95 % SDS-PAGE. <b>ab123583</b> is purified using conventional chromatography techniques.
表达系统	Escherichia coli
Accession	<b><u>O15217</u></b>
蛋白长度	Full length protein
无动物成分	No
性质	Recombinant
种属	Human
序列	MGSSHHHHHH SSGLVPRGSH MGSHEMAARPK LHYPNGRGRM ESVRWVLAAA GVEFDEEFLE TKEQLYKLQD GNHLLFQQVP MVEIDGMKLV QTRSILHYIA DKHNLFGKNL KERTLIDMYV EGTLDLLELL IMHPFLKPDD QQKEVVNMAQ KAIIRYFPVF EKILRGHGQS FLVGNQLSLA DVILLQTI LA LEEKIPNLS AFPFLQEYTV KLSNIPTIKR FLEPGSKKKP PPDEIYVRTV YNIFRP
预测分子量	28 kDa including tags
氨基酸	1 to 222
标签	His tag N-Terminus

技术指标	
Our <b>Abpromise guarantee</b> covers the use of <b>ab124583</b> 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  Mass Spectrometry
质谱法	MALDI-TOF
形式	Liquid
制备和贮存	

稳定性和存储	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.  pH: 8.00 Constituents: 0.03% DTT, 0.32% Tris HCl, 20% Glycerol (glycerin, glycerine), 0.58% Sodium chloride
常规信息	
功能	Conjugation of reduced glutathione to a wide number of exogenous and endogenous hydrophobic electrophiles. This isozyme has a high catalytic efficiency with 4-hydroxyalkenals such as 4-hydroxynonenal (4-HNE).
组织特异性	Expressed at a high level in brain, placenta, and skeletal muscle and much lower in lung and liver.
序列相似性	Belongs to the GST superfamily. Alpha family. Contains 1 GST C-terminal domain. Contains 1 GST N-terminal domain.
细胞定位	Cytoplasm.

图片



15% SDS-PAGE showing ab124583 at approximately 28.3kDa (3µg).

**Please note:** All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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- Response to your inquiry within 24 hours
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