

Recombinant Human MEST protein ab116871

1 图像

描述	
产品名称	重组人MEST蛋白
表达系统	Wheat germ
Accession	<u>Q5EB52</u>
蛋白长度	Full length protein
无动物成分	No
性质	Recombinant
种属	Human
序列	MVRRDRLRRMREWWVQVGLLAVPLLAAYLHIPPPQLSPALHS WKSSGKFF TYKGLRIFYQDSVGVVGSPEIVVLLHGFPTSSYDWYKIWEGL TLRFHRVI ALDFLGFGFSDKPRPHHYSIFEQASIVEALLRHLGLQNRRIN LLSHDYGD IVAQELLYRYKQNRSGRLTIKSLCLSNGGIFPETHRPLLLQK LLKDGGVL SPILTRLMNFFVFSRGLTPVFGPYTRPSESELWDMWAGIRNN DGNLVIDS LLQYINQRKKFRRRWVGALASVTIPIHFYIGPLDPVNPYPEF LELYRKTL PRSTVSILDDHISHYPQLEDPMGFLNAYMGFINSF
预测分子量	63 kDa including tags
氨基酸	1 to 335
标签	GST tag N-Terminus

技术指标	
Our Abpromise guarantee covers the use of ab116871 in the following tested applications.	
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.	
应用	ELISA SDS-PAGE Western blot
形式	Liquid

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: 8.00

Constituents: 0.3% Glutathione, 0.79% Tris HCl

常规信息

组织特异性

Highly expressed in hydatidiform moles, but barely expressed in dermoid cysts. Biallelic expression is detected in blood lymphocytes. Seems to be imprinted in an isoform-specific manner rather than in a tissue-specific manner in lymphocytes. Isoform 1 is expressed only from the paternal allele. Isoform 2 is expressed from both the paternal allele and the maternal allele.

序列相似性

Belongs to the AB hydrolase superfamily.

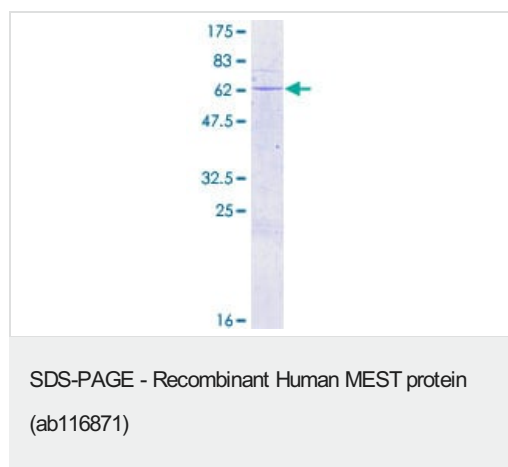
发展阶段

Monoallelic expression of paternally derived allele was observed in all fetal tissues examined, including brain, skeletal muscle, kidney, adrenal, tongue, heart, skin and placenta. In 75-day fetus, expressed in the amnion, brain, heart, lung, stomach, gut, adrenal, kidney, muscle and liver.

细胞定位

Endoplasmic reticulum membrane.

图片



12.5% SDS-PAGE gel showing ab116871, at approximately 62.92kDa, stained with Coomassie Blue.

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

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