

CABYR Rabbit Polyclonal Antibody

Catalog# UZ-PA02010

Product information

产品货号	UZ-PA02010
别名	CBP86;FSP2
产品名称	CABYR Rabbit Polyclonal Antibody
类别	抗体产品
基因名称	CABYR
推荐应用	WB,ELISA
反应种属	Human,Rat,Mouse
存储缓冲液	Liquid in PBS containing 50% glycerol, and 0.02% New type preservative N.
Human Gene ID	26256
Human Swissprot No.	O75952
免疫原	Synthesized peptide derived from part region of human protein
稀释度	WB 1:500-2000, ELISA 1:5000-20000
预测分子量	54kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	Rabbit,IgG
背景介绍	To reach fertilization competence, spermatozoa undergo a series of morphological and molecular maturational processes, termed capacitation, involving protein tyrosine phosphorylation and increased intracellular calcium. The protein encoded by this gene localizes to the principal piece of the sperm flagellum in association with the fibrous sheath and exhibits calcium-binding when phosphorylated during capacitation. A pseudogene on chromosome 3 has been identified for this gene. Alternatively spliced transcript variants encoding distinct protein isoforms have been found for this gene. [provided by RefSeq, Jul 2013].
细胞定位	Cytoplasm, cytoskeleton. Cell projection, cilium, flagellum. Localized to fibrous sheath including the surface of the longitudinal columns and ribs of the principal piece of sperm flagella.; [Isoform 1]: Nucleus. Cytoplasm. Cell projection, cilium, flagellum. According to PubMed:15752768, isoform 1, isoform 3 and isoform 5 are both nuclear and cytoplasmic.; [Isoform 3]: Nucleus. Cytoplasm. Cell projection, cilium, flagellum. According to PubMed:15752768, isoform 1, isoform 3 and isoform 5 are both nuclear and cytoplasmic.; [Isoform 5]: Nucleus. Cytoplasm. Cell projection, cilium, flagellum. According to PubMed:15752768, isoform 1, isoform 3 and isoform 5 are both nuclear and cytoplasmic.
纯化	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal