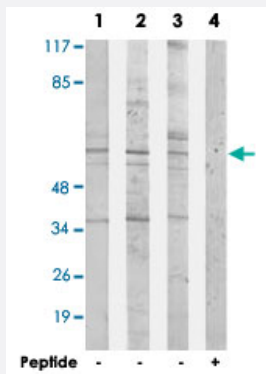


ACRBP polyclonal antibody

Catalog # PAB17414 Size 100 ug

Applications



Western Blot (Cell lysate)

Western blot analysis of extracts from 293 cells (Lane 1), HepG2 cells (Lane 2) and Jurkat cells (Lane 3 and lane 4), using ACRBP polyclonal antibody (Cat # PAB17414).

Peptide "+" means "with peptide blocking".

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of ACRBP.
Immunogen	A synthetic peptide corresponding to internal of human ACRBP.
Host	Rabbit
Reactivity	Human
Specificity	This antibody detects endogenous levels of total ACRBP protein.
Form	Liquid
Recommend Usage	Western Blot (1:500-1:1000) ELISA (1:10000) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.4 (150mM NaCl, 0.02% sodium azide, 50% glycerol)
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.

Note

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Cell lysate)

Western blot analysis of extracts from 293 cells (Lane 1), HepG2 cells (Lane 2) and Jurkat cells (Lane 3 and lane 4), using ACRBP polyclonal antibody (Cat # PAB17414).
Peptide "+" means "with peptide blocking".

- Enzyme-linked Immunoabsorbent Assay

Gene Info — ACRBP

Entrez GeneID	84519
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Protein Accession#	Q8NEB7
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Gene Name	ACRBP
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Gene Alias	FLJ51160, OY-TES-1, SP32
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Gene Description	acrosin binding protein
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Omim ID	608352
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Gene Ontology	Hyperlink
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Gene Summary	The protein encoded by this gene is similar to proacrosin binding protein sp32 precursor found in mouse, guinea pig, and pig. This protein is located in the sperm acrosome and is thought to function as a binding protein to proacrosin for packaging and condensation of the acrosin zymogen in the acrosomal matrix. This protein is a member of the cancer/testis family of antigens and it is found to be immunogenic. In normal tissues, this mRNA is expressed only in testis, whereas it is detected in a range of different tumor types such as bladder, breast, lung, liver, and colon. [provided by RefSeq]
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Other Designations	proacrosin binding protein sp32
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