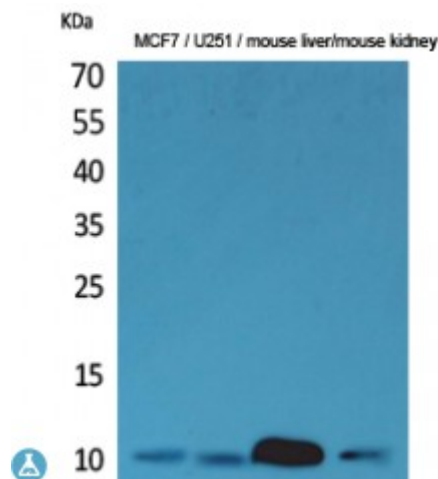


## Anti-ACBP antibody



<b>Description</b>	Rabbit polyclonal to ACBP.
<b>Model</b>	STJ96564
<b>Host</b>	Rabbit
<b>Reactivity</b>	Human, Mouse, Rat
<b>Applications</b>	ELISA, WB
<b>Immunogen</b>	Synthesized peptide derived from human ACBP.
<b>Immunogen Region</b>	C-terminal
<b>Gene ID</b>	<a href="#">1622</a>
<b>Gene Symbol</b>	<a href="#">DBI</a>
<b>Dilution range</b>	WB 1:500-1:2000ELISA 1:20000
<b>Specificity</b>	ACBP Polyclonal Antibody detects endogenous levels of ACBP protein.
<b>Tissue Specificity</b>	Isoform 1 is ubiquitous, with a moderate expression level. Isoform 2 is ubiquitous with high level in liver and adipose tissue. Isoform 3 is ubiquitous with strong expression in adipose tissue and heart.
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Note</b>	For Research Use Only (RUO).
<b>Protein Name</b>	Acyl-CoA-binding protein ACBP Diazepam-binding inhibitor DBI Endozepine EP
<b>Molecular Weight</b>	10 kDa

<b>Clonality</b>	Polyclonal
<b>Conjugation</b>	Unconjugated
<b>Isotype</b>	IgG
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Concentration</b>	1 mg/ml
<b>Storage Instruction</b>	Store at -20°C, and avoid repeat freeze-thaw cycles.
<b>Database Links</b>	<a href="https://www.ncbi.nlm.nih.gov/Protein/26900">HGNC:26900MIM:125950</a>
<b>Alternative Names</b>	Acyl-CoA-binding protein ACBP Diazepam-binding inhibitor DBI Endozepine EP
<b>Function</b>	Binds medium- and long-chain acyl-CoA esters with very high affinity and may function as an intracellular carrier of acyl-CoA esters. It is also able to displace diazepam from the benzodiazepine (BZD) recognition site located on the GABA type A receptor. It is therefore possible that this protein also acts as a neuropeptide to modulate the action of the GABA receptor.
<b>Cellular Localization</b>	Endoplasmic reticulum Golgi apparatus. Golgi localization is dependent on ligand binding .