

## Anti-BCAT1 Polyclonal Antibody

Cat: K110409P

### Summary:

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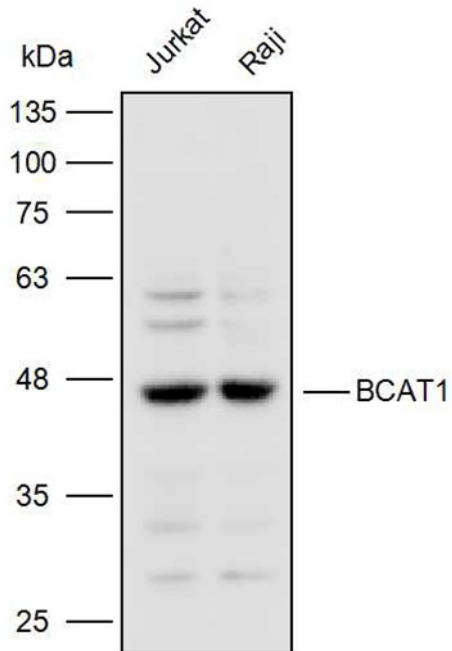
<b>【Product name】</b> : Anti-BCAT1 antibody	<b>【Source】</b> : Rabbit
<b>【Isotype】</b> : IgG	<b>【Species reactivity】</b> : Human Mouse
<b>【Swiss Prot】</b> : P54687	<b>【Gene ID】</b> : 586
<b>【Calculated】</b> : MW:33/64/65kDa	<b>【Observed】</b> : MW:47kDa
<b>【Purification】</b> : Affinity purification	
<b>【Tested applications】</b> : WB IHC	
<b>【Recommended dilution】</b> : WB 1:1000-3000. IHC 1:50-200.	
<b>【WB Positive sample】</b> : Jurkat,Raji	
<b>【IHC Positive sample】</b> : Human testis cancer	
<b>【Subcellular location】</b> : Cytoplasm	
<b>【Immunogen】</b> : Recombinant protein of human BCAT1	
<b>【Storage】</b> : Shipped at 4°C. Upon delivery aliquot and store at -20°C	

### Background:

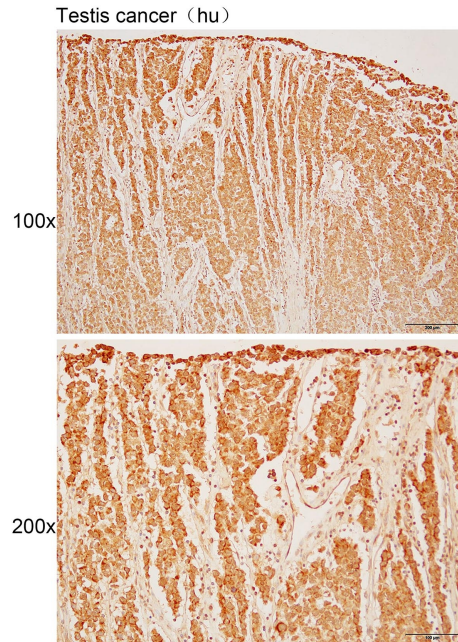
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Catalyzes the first reaction in the catabolism of the essential branched chain amino acids leucine, isoleucine, and valine.

## Verified picture



Western blot analysis with BCAT1 antibody diluted at 1:2000; Lane: Jurkat, Raji



Immunohistochemistry of paraffin-embedded Human testis cancer using BCAT1 antibody diluted at 1:100