

## CAB21349

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### Product Information

<b>Product SKU:</b> CAB21349	<b>Gene ID:</b> 11112	<b>Size:</b> 20uL, 100uL
<b>Clone No:</b> -	<b>Host Species:</b> Rabbit	<b>Reactivity:</b> Human,Mouse,Rat

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### Additional Information

<b>Observed MW:</b> 35kDa	<b>Conjugate:</b> Unconjugated
<b>Calculated MW:</b> 35kDa	<b>Isotype:</b> IgG

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### Immunogen Information

**Background:** This gene encodes a mitochondrial 3-hydroxyisobutyrate dehydrogenase enzyme. The encoded protein plays a critical role in the catabolism of L-valine by catalyzing the oxidation of 3-hydroxyisobutyrate to methylmalonate semialdehyde.

**Recommended Dilution:** WB,1:1000 - 1:5000 IHC-P,1:50 - 1:200 IF/ICC,1:50 - 1:200

**Synonyms:** NS5ATP1; HIBADH

**Purification Method:** Affinity purification

**Immunogen:** Recombinant fusion protein containing a sequence corresponding to amino acids 37-336 of human HIBADH (NP\_689953.1).

**Storage:** Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.