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### Product Information

<b>Product SKU:</b>	CAB16333	<b>Gene ID:</b>	9001	<b>Size:</b>	20uL, 100uL
<b>Clone No:</b>	-	<b>Host Species:</b>	Rabbit	<b>Reactivity:</b>	Mouse,Rat

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### Additional Information

<b>Observed MW:</b>	76kDa	<b>Conjugate:</b>	Unconjugated
<b>Calculated MW:</b>	76kDa	<b>Isotype:</b>	IgG

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### Immunogen Information

**Background:** Huntington's disease (HD), a neurodegenerative disorder characterized by loss of striatal neurons, is caused by an expansion of a polyglutamine tract in the HD protein huntingtin. This gene encodes a protein that interacts with huntingtin, with two cytoskeletal proteins (dynactin and pericentriolar autoantigen protein 1), and with a hepatocyte growth factor-regulated tyrosine kinase substrate. The interactions with cytoskeletal proteins and a kinase substrate suggest a role for this protein in vesicular trafficking or organelle transport. Several alternatively spliced transcript variants encoding different isoforms have been described for this gene.

**Recommended Dilution:** WB,1:500 - 1:2000

**Synonyms:** HLP; HAP2; HIP5; hHLP1; HAP1

**Purification Method:** Affinity purification

**Immunogen:** Recombinant fusion protein containing a sequence corresponding to amino acids 1-240 of human HAP1 (NP\_817084.2).

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