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**Product Information**

<b>Product SKU:</b>	CAB8756	<b>Gene ID:</b>	7064	<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>	79kDa	<b>Conjugate:</b>	Unconjugated
<b>Calculated MW:</b>	79kDa	<b>Isotype:</b>	IgG

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**Immunogen Information**

**Background:** The protein encoded by this gene is a kininase that uses zinc as a cofactor. The encoded oligopeptidase cleaves cytosolic peptides, making them unavailable for display on antigen-presenting cells. This protein also cleaves neuropeptides under 20 aa in length and can degrade beta-amyloid precursor protein to amyloidogenic peptides.

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

**Synonyms:** TOP; MP78; EP24.15; MEPD\_HUMAN; THOP1

**Purification Method:** Affinity purification

**Immunogen:** Recombinant fusion protein containing a sequence corresponding to amino acids 1-260 of human THOP1 (NP\_003240.1).

**Storage:** Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.