

## CAB16930

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### Product Information

<b>Product SKU:</b>	CAB16930	<b>Gene ID:</b>	4862	<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>	75kDa	<b>Conjugate:</b>	-
<b>Calculated MW:</b>	92kDa	<b>Isotype:</b>	IgG

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### Immunogen Information

**Background:** The protein encoded by this gene is a member of the basic helix-loop-helix (bHLH)-PAS family of transcription factors. A similar mouse protein may play a regulatory role in the acquisition of specific types of memory. It also may function as a part of a molecular clock operative in the mammalian forebrain.

**Recommended Dilution:** WB,1:500 - 1:2000 IF/ICC,1:50 - 1:100

**Synonyms:** MOP4; PASD4; bHLHe9; NPAS2

**Purification Method:** Affinity purification

**Immunogen:** A synthetic peptide corresponding to a sequence within amino acids 45-240 of human NPAS2 (NP\_002509.2).

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