

## CAB20561

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### Product Information

<b>Product SKU:</b>	CAB20561	<b>Gene ID:</b>	64067	<b>Size:</b>	20uL, 100uL
<b>Clone No:</b>	-	<b>Host Species:</b>	Rabbit	<b>Reactivity:</b>	Human,Rat

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### Additional Information

<b>Observed MW:</b>	105kDa	<b>Conjugate:</b>	Unconjugated
<b>Calculated MW:</b>	101kDa	<b>Isotype:</b>	IgG

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### Immunogen Information

**Background:** This gene encodes a member of the basic helix-loop-helix and PAS domain-containing family of transcription factors. The encoded protein is localized to the nucleus and may regulate genes involved in neurogenesis. Chromosomal abnormalities that affect the coding potential of this gene are associated with schizophrenia and cognitive disability. Alternate splicing results in multiple transcript variants.

**Recommended Dilution:** WB,1:500 - 1:1000

**Synonyms:** MOP6; PASD6; bHLHe12; NPAS3

**Purification Method:** Affinity purification

**Immunogen:** Recombinant fusion protein containing a sequence corresponding to amino acids 400-700 of human NPAS3 (NP\_001158221.1).

**Storage:** Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.