

## CAB19800

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### Product Information

<b>Product SKU:</b>	CAB19800	<b>Gene ID:</b>	63973	<b>Size:</b>	20uL, 100uL
<b>Clone No:</b>	ARC2326	<b>Host Species:</b>	Rabbit	<b>Reactivity:</b>	Human,Mouse,Rat

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### Additional Information

<b>Observed MW:</b>	29kDa	<b>Conjugate:</b>	Unconjugated
<b>Calculated MW:</b>	29kDa	<b>Isotype:</b>	IgG

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### Immunogen Information

**Background:** This gene encodes a neural-specific basic helix-loop-helix (bHLH) transcription factor that can specify a neuronal fate on ectodermal cells and is expressed in neural progenitor cells within the developing central and peripheral nervous systems. The protein product of this gene also plays a role in the differentiation and survival of midbrain dopaminergic neurons.

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

**Synonyms:** NGN2; Atoh4; ngn-2; Math4A; bHLHa8; Neurogenin 2

**Purification Method:** Affinity purification

**Immunogen:** A synthetic peptide corresponding to a sequence within amino acids 50-150 of human Neurogenin 2 (Q9H2A3).

**Storage:** Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,0.05% BSA,50% glycerol,pH7.3.