

**CAB19623**

## Product Information

<b>Product SKU:</b>	CAB19623	<b>Gene ID:</b>	8452	<b>Size:</b>	20uL, 100uL
<b>Clone No:</b>	ARC0102	<b>Host Species:</b>	Rabbit	<b>Reactivity:</b>	Human,Mouse,Rat

## Additional Information

<b>Observed MW:</b>	89kDa	<b>Conjugate:</b>	Unconjugated
<b>Calculated MW:</b>	89kDa	<b>Isotype:</b>	IgG

## Immunogen Information

**Background:** This gene encodes a member of the cullin protein family. The encoded protein plays a critical role in the polyubiquitination and subsequent degradation of specific protein substrates as the core component and scaffold protein of an E3 ubiquitin ligase complex. Complexes including the encoded protein may also play a role in late endosome maturation. Mutations in this gene are a cause of type 2E pseudohypoaldosteronism. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.

**Recommended Dilution:** WB,1:500 - 1:1000 IHC-P,1:50 - 1:200

**Synonyms:** CUL-3; PHA2E; NEDAUS; Cullin 3

**Purification Method:** Affinity purification

**Immunogen:** A synthetic peptide corresponding to a sequence within amino acids 669-768 of human Cullin 3 (Q13618).

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