

## CAB4758

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### Product Information

<b>Product SKU:</b> CAB4758	<b>Gene ID:</b> 5346	<b>Size:</b> 20uL, 100uL
<b>Clone No:</b> ARC1122	<b>Host Species:</b> Rabbit	<b>Reactivity:</b> Mouse,Rat

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### Additional Information

<b>Observed MW:</b> 70kDa	<b>Conjugate:</b> Unconjugated
<b>Calculated MW:</b> 56kDa	<b>Isotype:</b> IgG

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### Immunogen Information

**Background:** The protein encoded by this gene coats lipid storage droplets in adipocytes, thereby protecting them until they can be broken down by hormone-sensitive lipase. The encoded protein is the major cAMP-dependent protein kinase substrate in adipocytes and, when unphosphorylated, may play a role in the inhibition of lipolysis. Alternatively spliced transcript variants varying in the 5' UTR, but encoding the same protein, have been found for this gene.

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

**Synonyms:** PERI; PLIN; FPLD4; Perilipin A

**Purification Method:** Affinity purification

**Immunogen:** A synthetic peptide corresponding to a sequence within amino acids 400-500 of human Perilipin A (O60240).

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