10320 Camino Santa Fe, Suite G
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Tel: 858.875.1900 Fax: 858.875.1999

ORC6L Antibody (C-Term)

Peptide-affinity purified goat antibody
Catalog # AF2239a

Specification

ORC6L Antibody (C-Term) - Product Information

Application	**WB**
Primary Accession	Q9Y5N6
Other Accession	NP_055136.1, 23594
Reactivity	**Human**
Host	**Goat**
Clonality	**Polyclonal**
Concentration	**0.5 mg/ml**
Isotype	**IgG**
Calculated MW	**28107**

ORC6L Antibody (C-Term) - Additional Information

Gene ID 23594

Other Names
Origin recognition complex subunit 6, ORC6, ORC6L

Format
0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin

Storage
Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions
ORC6L Antibody (C-Term) is for research use only and not for use in diagnostic or therapeutic procedures.

ORC6L Antibody (C-Term) - Protein Information

Name ORC6

Synonyms ORC6L

Function
Component of the origin recognition complex (ORC) that binds origins of replication. DNA-binding is ATP-dependent. The specific DNA sequences that define origins of replication have not been identified yet. ORC is required to assemble the pre-replication complex necessary to initiate DNA replication. Does not bind histone H3 and H4 trimethylation marks H3K9me3, H3K27me3 and H4K20me3.

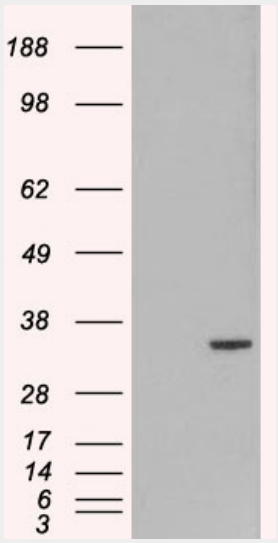
Cellular Location
Nucleus.

ORC6L Antibody (C-Term) - Protocols

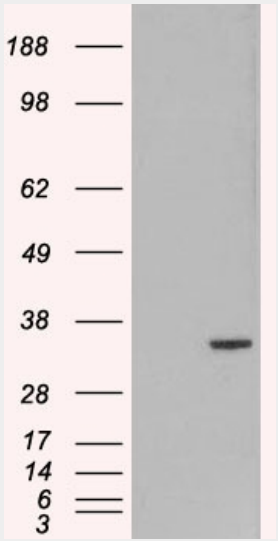
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

ORC6L Antibody (C-Term) - Images



HEK293 overexpressing ORC6L (RC209054) and probed with EB05036 (mock transfection in first lane), tested by Origene.



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ORC6L Antibody (C-Term) - References

Identification and characterization of the human ORC6 homolog. Dhar SK, Dutta A. J Biol Chem. 2000 Nov 10;275(45):34983-8. PMID: 10945994