

ORC5L Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP56922

Product Information

Application	IHC-P, IHC-F, IF, ICC, E
Primary Accession	O43913
Reactivity	Rat, Pig, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	50283

Additional Information

Gene ID	5001
Other Names	Origin recognition complex subunit 5, ORC5, ORC5L
Dilution	IHC-P=1:100-500,IHC-F=1:100-500,ICC=1:100-500,IF=1:100-500,ELISA=1:5000-10000
Storage	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

Protein Information

Name	ORC5
Synonyms	ORC5L
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.
Cellular Location	Nucleus. Chromosome
Tissue Location	Abundant in spleen, ovary, prostate, testis, and colon mucosa.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.