

Rabbit anti-Human, Mouse ORC6 Polyclonal Antibody | anti-ORC6 antibody

ORC6 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA119448	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot, ELISA

PRODUCT SYNONYMS

ORC6; Polyclonal Antibody; ORC6 Antibody; ORC6L; anti-ORC6 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Sequence Length	252
Applicable Applications for anti-ORC6 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Storage Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Conjugate	Non-conjugated
Immunogen	Recombinant human Origin recognition complex subunit 6 protein (1-252aa)
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-19731 / sc-19730 / sc-20636
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human tonsil tissue using AAA119448 at dilution 1:100



WB (Western Blot)

Western blotAll lanes: ORC6 antibody at 16ug/mlLane 1:mouse spleen tissueLane 2:MCF-7 whole cell lysateLane 3:Hela whole cell lysateSecondaryGoat polyclonal to rabbit at 1/10000 dilutionPredicted band size: 28kDaObserved band size: 28kDa

ADDITIONAL INFORMATION

Related Product Information for anti-ORC6 antibody	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.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	7657427
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NCBI GeneID	23594
NCBI Accession #	NP_055136.1
NCBI GenBank Nucleotide #	NM_014321.3
UniProt Accession #	Q9Y5N6 ; B3KN89
Molecular Weight	28,107 Da
NCBI Official Full Name	origin recognition complex subunit 6
NCBI Official Synonym Full Names	origin recognition complex subunit 6
NCBI Official Symbol	ORC6
NCBI Official Synonym Symbols	ORC6L
NCBI Protein Information	origin recognition complex subunit 6
UniProt Protein Name	Origin recognition complex subunit 6
UniProt Gene Name	ORC6
UniProt Synonym Gene Names	ORC6L
UniProt Entry Name	ORC6_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/orc6-antibody-immunohistochemistry-western-blot-elisa/119448>