

Rabbit anti-Mouse, Rat C1orf146 Polyclonal Antibody | anti-C1orf146 antibody

C1orf146 Polyclonal Antibody

CATALOG # AAA179201	HOST Rabbit	REACTIVITY Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
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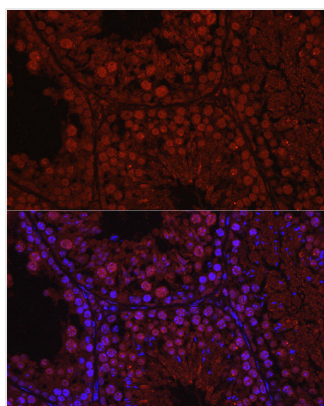
PRODUCT SYNONYMS

C1orf146; Polyclonal Antibody; C1orf146 Polyclonal Antibody; anti-C1orf146 antibody

PRODUCT SPECIFICATIONS

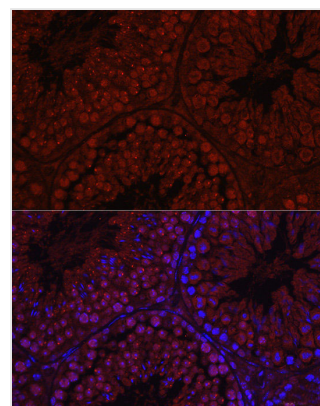
Host	Rabbit
Reactivity	Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.01% thiomersal, 50% glycerol, pH 7.3.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-C1orf146 antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant fusion protein of mouse C1orf146
Preparation and Storage	Storage: -20 degree C/One year. Avoid freeze/thaw cycles.

IMAGES



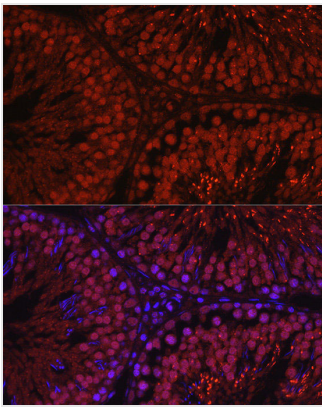
IF (Immunofluorescence)

Immunofluorescence analysis of mouse testis using C1orf146 Polyclonal Antibody at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



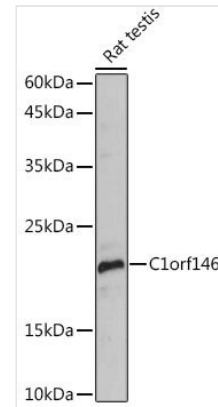
IF (Immunofluorescence)

Immunofluorescence analysis of Mouse testis using C1orf146 Polyclonal Antibody at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



IF (Immunofluorescence)

Immunofluorescence analysis of rat testis using C1orf146 Polyclonal Antibody at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



WB (Western Blot)

Western blot analysis of extracts of Rat testis using C1orf146 Polyclonal Antibody at 1:1000 dilution.

ADDITIONAL INFORMATION

Related Product Information for anti-C1orf146 antibody	Plays a key role in reinforcing the integrity of the central element of the synaptonemal complex (SC thereby stabilizing SC, ensuring progression of meiotic prophase I in male and female germ cells. Promotes homologous recombination and crossing-over in meiotic prophase I via its association with SHOC1. Required for the localization of TEX11 and MSH4 to recombination intermediates.
Product Categories/Family for anti-C1orf146 antibody	Antibodies ; Primary Antibodies ; Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	33286440
NCBI GeneID	76421
NCBI Accession #	NP_877422.1
NCBI GenBank Nucleotide #	NM_182745.2
UniProt Accession #	Q3KQP7 ; Q8CF32
Molecular Weight	15,817 Da
NCBI Official Full Name	uncharacterized protein C1orf146 homolog isoform 1
NCBI Official Synonym Full Names	RIKEN cDNA 1700028K03 gene
NCBI Official Symbol	1700028K03Rik
NCBI Protein Information	uncharacterized protein C1orf146 homolog
UniProt Protein Name	Uncharacterized protein C1orf146 homolog

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://www.aaabiotech.com/polyclonal/c1orf146-antibody-immunofluorescence-western-blot-elisa/179201>