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Product datasheet for TA374134S

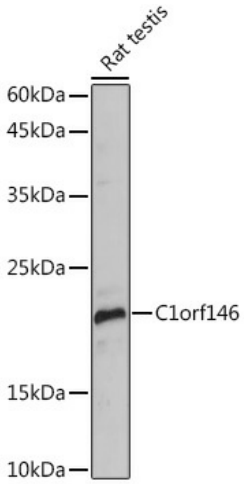
1700028K03Rik Rabbit Polyclonal Antibody

Product data:

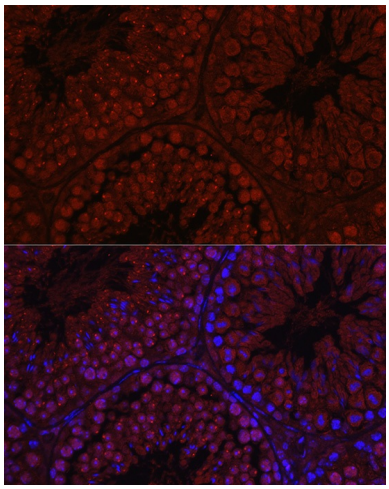
Product Type:	Primary Antibodies
Applications:	ELISA, ICC/IF, WB
Recommended Dilution:	WB,1:500 - 1:2000 IF/ICC,1:50 - 1:200 ELISA,Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Reactivity:	Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Formulation:	Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Concentration:	lot specific
Purification:	Affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20℃. Avoid freeze / thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	21kDa
Gene Name:	RIKEN cDNA 1700028K03 gene
Database Link:	Entrez Gene 76421 Mouse Q3KQP7
Background:	Involved in reciprocal meiotic recombination and synaptonemal complex assembly. Located in chromosome. Is expressed in ovary; spermatid; spermatocyte; spermatogonium; and testis. Orthologous to human C1orf146 (chromosome 1 open reading frame 146).
Synonyms:	MGC117884

View online »

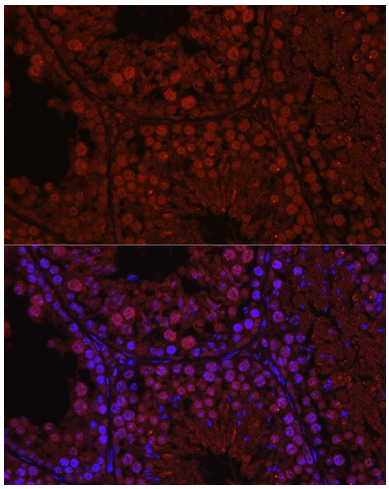
Product images:



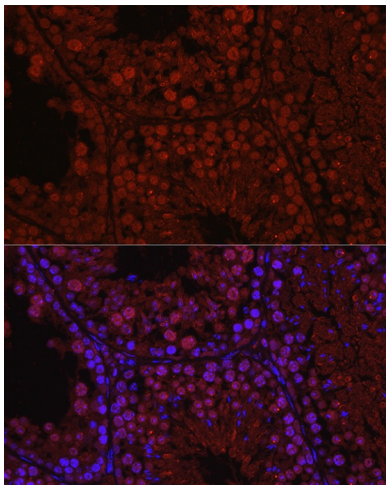
Western blot analysis of lysates from Rat testis



Immunofluorescence analysis of paraffin-embedded rat testis using C1orf146 Rabbit pAb ([TA374134]) at dilution of 1:100 (40x lens). Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) (AS007) at 1:500 dilution. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of paraffin-embedded Mouse testis using C1orf146 Rabbit pAb ([TA374134]) at dilution of 1:100 (40x lens). Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) (AS007) at 1:500 dilution. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of paraffin-embedded mouse testis using C1orf146 Rabbit pAb ([TA374134]) at dilution of 1:100 (40x lens). Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) (AS007) at 1:500 dilution. Blue: DAPI for nuclear staining.