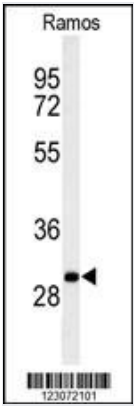
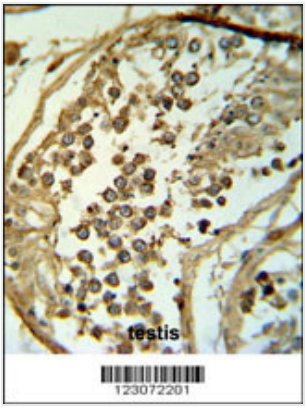
C19ORF18 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

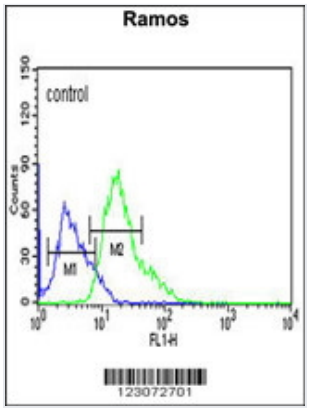
Product Name	C19orf18, Polyclonal Antibody
Full Product Name	C19orf18, ID (C19orf18, Uncharacterized protein C19orf18) (PE)
Product Gene Name	anti-C19orf18 antibody
Product Synonym Names	C19orf18; Uncharacterized protein C19orf18
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Human
Form/Format	Supplied as a liquid in PBS, pH 7.2. No preservative added. Labeled with R-Phycoerythrin (PE).
Purity/Purification	Purified by Protein A Affinity Chromatography.
Preparation and Storage	Store product at 4 degree C in the dark. DO NOT FREEZE! Stable at 4 degree C for 12 months after receipt as an undiluted liquid. Dilute required amount only prior to immediate use. Further dilutions can be made in assay buffer. Caution: PE conjugates are sensitive to light. For maximum recovery of product, centrifuge the original vial prior to removing the cap.
Molecular Weight	24kDa
Chromosome Location	Chromosome: 19; NC_000019.9 (58469805..58485902, complement). Location: 19q13.43
3D Structure	ModBase 3D Structure for Q8NEA5
Immunogen	C19orf18 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 147~176 amino acids from the Central region of human C19orf18.
Conjugate	PE
Note	Preservative Free
Special Handling	Light sensitive
Product Categories/Family for anti-C19orf18 antibody	Antibodies; KIAA; orf
Applications Tested/Suitable for anti-C19orf18 antibody	Flow Cytometry (FC/FACS), FLISA, Immunohistochemistry (IHC), Western Blot (WB)
Application Notes for anti-C19orf18 antibody	FC/FACS: 1:10-50 FLISA: 1:1,000 IHC: 1:50-100 WB: 1:100-500 Applications are based on unconjugated antibody.
Related Product Information for anti-C19orf18 antibody	MBS6279637 is an antibody targeting C19orf18. Also known as C19orf18, ID (C19orf18, Uncharacterized protein C19orf18) (PE). Reactive in Human. Host: Rabbit.
Product References and Citations for anti-C19orf18 antibody	Gerhard, D.S., et al. Genome Res. 14 (10B), 2121-2127 (2004).
Other Notes	Small volumes of anti-C19orf18 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.



Western Blot (WB) of anti-C19orf18 antibody
Western blot analysis of C19orf18 Antibody (Center) in Ramos cell line lysates (35ug/lane). C19orf18 (arrow) was detected using the purified Pab.



Immunohistochemistry (IHC) of anti-C19orf18 antibody
C19orf18 Antibody (Center) IHC analysis in formalin fixed and paraffin embedded testis tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the C19orf18 Antibody (Center) for immunohistochemistry. Clinical relevance has not been evaluated.



Flow Cytometry (FC/FACS) of anti-C19orf18 antibody
C19orf18 Antibody (Center) flow cytometric analysis of Ramos cells (right histogram) compared to a negative control cell (left histogram).FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for C19orf18. It may not necessarily be applicable to this product.

NCBI GI #	22748999
NCBI GeneID	147685
NCBI Accession #	NP_689687.1
UniProt Primary Accession #	Q8NEA5
UniProt Related Accession #	Q8NEA5
GenBank Nucleotide #	NM_152474.4
NCBI Official Full Name	uncharacterized protein C19orf18
NCBI Official Synonym Full Names	chromosome 19 open reading frame 18
NCBI Official Symbol	C19orf18
UniProt Protein Name	Uncharacterized protein C19orf18
UniProt Gene Name	C19orf18
UniProt Entry Name	CS018_HUMAN
NCBI Protein Information	uncharacterized protein C19orf18

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