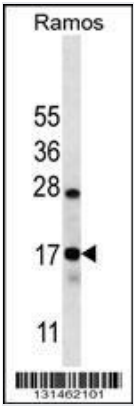
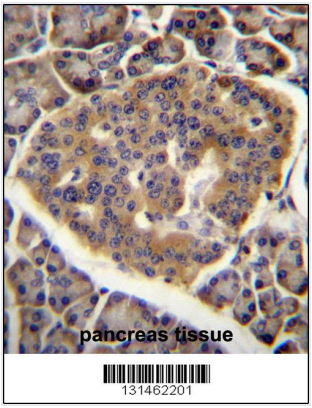
CO040 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	CO040, Polyclonal Antibody
Full Product Name	CO040, CT (C15orf40, UPF0235 protein C15orf40) (APC)
Product Gene Name	anti-CO040 antibody
Product Synonym Gene Name	C15orf40
Product Synonym Names	C15orf40; UPF0235 protein C15orf40
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 Allophycocyanin (APC).
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: APC conjugates are sensitive to light. For maximum recovery of product, centrifuge the original vial prior to removing the cap.
Molecular Weight	17,364 Da
3D Structure	ModBase 3D Structure for Q8WUR7
Immunogen	CO040 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 79-108 amino acids from the C-terminal region of human CO040.
Conjugate	APC
Note	Preservative Free
Special Handling	Light sensitive
Product Categories/Family for anti-CO040 antibody	Antibodies; KIAA; orf
Applications Tested/Suitable for anti-CO040 antibody	Immunohistochemistry (IHC), FLISA, Western Blot (WB)
Application Notes for anti-CO040 antibody	IHC: 1:10-50 FLISA: 1:1,000 WB: 1:100-500 Applications are based on unconjugated antibody.
Related Product Information for anti-CO040 antibody	MBS6287428 is an antibody targeting CO040. Also known as CO040, CT (C15orf40, UPF0235 protein C15orf40) (APC). Reactive in Human. Host: Rabbit.
Other Notes	Small volumes of anti-CO040 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-CO040 antibody
CO040 Antibody (C-term) western blot analysis in Ramos cell line lysates (35ug/lane).This demonstrates the CO040 antibody detected the CO040 protein (arrow).



Immunohistochemistry (IHC) of anti-CO040 antibody
CO040 Antibody (C-term) immunohistochemistry analysis in formalin fixed and paraffin embedded human pancreas tissue followed by peroxidase conjugation of the secondary antibody and DAB staining.This data demonstrates the use of CO040 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for CO040. It may not necessarily be applicable to this product.

NCBI GI #	237858662
NCBI GeneID	123207
NCBI Accession #	NP_653198.2
UniProt Primary Accession #	Q8WUR7
UniProt Secondary Accession #	A6NIC9; B2R5E7; F5GX92; F8WD31; G5EA00
UniProt Related Accession #	Q8WUR7
GenBank Nucleotide #	NM_144597.2
NCBI Official Full Name	UPF0235 protein C15orf40 isoform a
NCBI Official Synonym Full Names	chromosome 15 open reading frame 40
NCBI Official Symbol	C15orf40
UniProt Protein Name	UPF0235 protein C15orf40
UniProt Gene Name	C15orf40
UniProt Entry Name	CO040_HUMAN
NCBI Protein Information	UPF0235 protein C15orf40
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Product Note	Select online data sheet information is drawn from bioinformatics databases, occasionally resulting in ambiguous or non-relevant product information. It is the responsibility of the customer to review, verify, and evaluate the information to make sure it matches their requirements before purchasing the kit. Our ELISA Kit assays are dynamic research tools and sometimes they may be updated and improved. If the format of this assay is important to you then please request the current manual or contact our technical support team with a presales inquiry before placing an order. We will confirm the current details of the assay. We cannot guarantee the sample manual posted online is the most current manual, it is intended to serve as an example only. Please refer to the instructions For Use provided with the assay kit for precise details.

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