CU056 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	CU056, Polyclonal Antibody
Full Product Name	CU056, CT (C21orf56, Uncharacterized protein C21orf56) (MaxLight 750)
Product Gene Name	anti-CU056 antibody
Product Synonym Gene Name	C21orf56
Product Synonym Names	C21orf56; Uncharacterized protein C21orf56
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 MaxLight750.
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: MaxLight750 conjugates are sensitive to light. For maximum recovery of product, centrifuge the original vial prior to removing the cap.
Molecular Weight	37,613 Da
OMIM	612412
3D Structure	ModBase 3D Structure for Q9H0A9
Immunogen	CU056 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 234-264 amino acids from the C-terminal region of human CU056.
Conjugate	MaxLight750
Note	Preservative Free
Product Categories/Family for anti-CU056 antibody	Antibodies; KIAA; orf
Applications Tested/Suitable for anti-CU056 antibody	Western Blot (WB), FLISA
Application Notes for anti-CU056 antibody	WB: 1:100-500 FLISA: 1:1,000 Applications are based on unconjugated antibody.
Related Product Information for anti-CU056 antibody	MBS6290010 is an antibody targeting CU056. Also known as CU056, CT (C21orf56, Uncharacterized protein C21orf56) (MaxLight 750). Reactive in Human. Host: Rabbit. The function of this protein has not been specifically defined.
Product References and Citations for anti-CU056 antibody	Lehner, B., et al. Genome Res. 14(7):1315-1323(2004).
Other Notes	Small volumes of anti-CU056 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.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for CU056. It may not necessarily be applicable to this product.

NCBI GI #	218749820
NCBI GeneID	84221
NCBI Accession #	NP_001136326.1
UniProt Primary Accession #	Q9H0A9
UniProt Secondary Accession #	Q52LS9; Q6FIH5; Q6P0L3; Q9NSE5; B4E323
UniProt Related Accession #	Q9H0A9
GenBank Nucleotide #	NM_001142854.1
NCBI Official Full Name	speriolin-like protein isoform 1
NCBI Official Synonym Full Names	spermatogenesis and centriole associated 1-like
NCBI Official Symbol	SPATC1L
NCBI Official Synonym Symbols	C21orf56
UniProt Protein Name	Speriolin-like protein
UniProt Synonym Protein Names	Spermatogenesis and centriole-associated protein 1-like protein
UniProt Gene Name	SPATC1L
UniProt Synonym Gene Names	C21orf56
UniProt Entry Name	SPC1L_HUMAN
NCBI Protein Information	speriolin-like protein; spermatogenesis and centriole-associated protein 1-like protein
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