

Rabbit anti-Human CA026 Polyclonal Antibody | anti-SWT1 antibody

CA026 Antibody (N-term)

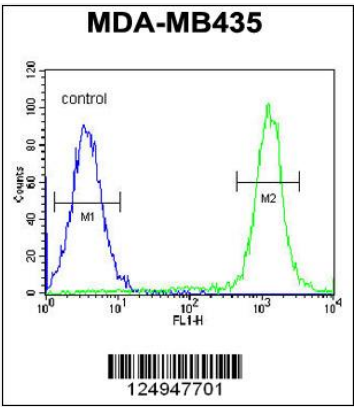
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA286167	Rabbit	Human	Flow Cytometry, Functional Assay, ELISA, Western Blot

PRODUCT SYNONYMS

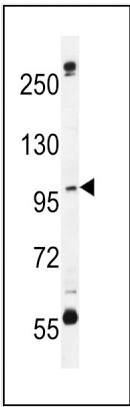
CA026; Polyclonal Antibody; CA026 Antibody (N-term); Transcriptional protein SWT1; SWT1; C1orf26; anti-SWT1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This CA026 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 286-314 amino acids from the N-terminal region of human CA026.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Positions	286-314
Sequence Length	900
Applicable Applications for anti-SWT1 antibody	FCM/FACS (Flow Cytometry), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.



FCM/FACS (Flow Cytometry)
CA026 Antibody (N-term) flow cytometric analysis of MDA-MB435 cells (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.



WB (Western Blot)
CA026 Antibody (N-term) western blot analysis in MDA-MB435 cell line lysates (35ug/lane). This demonstrates the CA026 antibody detected the CA026 protein (arrow).

ADDITIONAL INFORMATION

References	Ichikawa, S., et al. J. Bone Miner. Res. 25(8):1821-1829(2010) Davila, S., et al. Genes Immun. 11(3):232-238(2010) Trynka, G., et al. Gut 58(8):1078-1083(2009) Sood, R., et al. Genomics 73(2):211-222(2001)
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NCBI AND UNIPROT INFORMATION

NCBI GI #	157502209
NCBI GeneID	54823
NCBI Accession #	NP_001098988.1; NP_060143.4
NCBI GenBank Nucleotide #	NM_001105518.1
UniProt Accession #	Q5T5J6; Q8NEK9; Q9BZQ7; Q9NXQ0
Molecular Weight	103222
NCBI Official Full Name	transcriptional protein SWT1
NCBI Official Synonym Full Names	SWT1 RNA endoribonuclease homolog (S. cerevisiae)
NCBI Official Symbol	SWT1
NCBI Official Synonym Symbols	HsSw1; C1orf26
NCBI Protein Information	transcriptional protein SWT1
UniProt Protein Name	Transcriptional protein SWT1
UniProt Gene Name	SWT1
UniProt Synonym Gene Names	C1orf26
UniProt Entry Name	SWT1_HUMAN

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.