

Rabbit anti-Human ANKRD57 Polyclonal Antibody | anti-SOWAHC antibody

ANKRD57 Antibody (C-term)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA286099	Rabbit	Human	Immunohistochemistry, ELISA, Western Blot

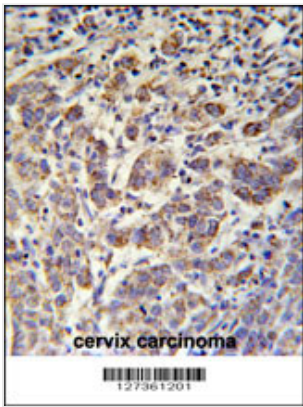
PRODUCT SYNONYMS

ANKRD57; Polyclonal Antibody; ANKRD57 Antibody (C-term); Ankyrin repeat domain-containing protein SOWAHC; Ankyrin repeat domain-containing protein 57; Protein sosondowah homolog C; SOWAHC; C2orf26; anti-SOWAHC antibody

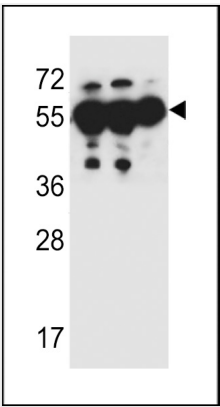
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This ANKRD57 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 479-507 amino acids from the C-terminal region of human ANKRD57.
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	479-507
Sequence Length	525
Applicable Applications for anti-SOWAHC antibody	IHC (Immunohistochemistry), 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.

IMAGES



IHC (Immunohiostchemistry)
ANKRD57 Antibody (C-term) immunohistochemistry analysis in formalin fixed and paraffin embedded human cervix carcinoma followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the ANKRD57 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.



WB (Western Blot)
ANKRD57 Antibody (C-term) western blot analysis in MDA-MB231,HepG2,A549 cell line lysates (35ug/lane).This demonstrates the ANKRD57 antibody detected the ANKRD57 protein (arrow).

ADDITIONAL INFORMATION

References	Beausoleil, S.A., et al. Nat. Biotechnol. 24(10):1285-1292(2006) Hillier, L.W., et al. Nature 434(7034):724-731(2005)
------------	--

NCBI AND UNIPROT INFORMATION

NCBI GI #	54607077
NCBI GeneID	65124
NCBI Accession #	NP_075392.2
NCBI GenBank Nucleotide #	NM_023016.3
UniProt Accession #	Q53LP3; Q8NE15; Q9H6U1
Molecular Weight	55672
NCBI Official Full Name	ankyrin repeat domain-containing protein SOWAHC
NCBI Official Synonym Full Names	sosondowah ankyrin repeat domain family member C
NCBI Official Symbol	SOWAHC
NCBI Official Synonym Symbols	ANKRD57; C2orf26
NCBI Protein Information	ankyrin repeat domain-containing protein SOWAHC
UniProt Protein Name	Ankyrin repeat domain-containing protein SOWAHC
UniProt Gene Name	SOWAHC
UniProt Synonym Gene Names	ANKRD57; C2orf26
UniProt Entry Name	SWAHC_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.