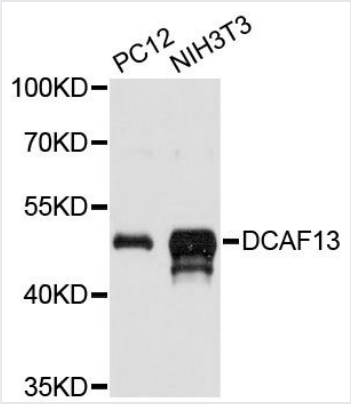
DCAF13 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	DCAF13, Polyclonal Antibody
Full Product Name	DCAF13 Polyclonal Antibody
Product Gene Name	anti-DCAF13 antibody
Product Synonym Names	GM83; HSPC064; Sof1; WDSOF1
Immunogen Sequence	EEEPLHTILG KTVYTGIDHH WKEAVFATCG QQVDIWDEQR TNPICSMTWG FDSISSVKFN PIETFLLGSC ASDRNIVLYD MRQATPLKKV ILDMRTNTIC WNPMEAFIFT AANEDYNLYT FDMRALDTPV MVHMDHVSAV LDVDYSPTGK EFVSASFDKS IRIFPVDKSR SREVYHTKRM QHVICVKWTS DSKYIMCGSD EMNIRLWKAN ASEKLGVLTS REKAAKDYNQ KLKEKFQHYP HIKRIARHRH LPKSI
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Human, Mouse
Purity/Purification	Affinity Purification
Preparation and Storage	Store at -20 degree C. Avoid freeze / thaw cycles.
Molecular Weight	Calculated: 10kDa; 51kDa Observed: 51kDa
OMIM	AF161549 mRNA
3D Structure	ModBase 3D Structure for Q9NV06
Immunogen	Recombinant protein of human DCAF13
Immunogen Species	Human
Storage Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Cellular Location	Nucleus, nucleolus
Positive Samples	PC-12, NIH/3T3
Product Categories/Family for anti-DCAF13 antibody	Polyclonal Antibodies
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for anti-DCAF13 antibody	Western Blot (WB)
Application Notes for anti-DCAF13 antibody	WB: 1:500 - 1:2000
Related Product Information for anti-DCAF13 antibody	MBS9133261 is an antibody targeting DCAF13. Also known as DCAF13 Polyclonal Antibody. Reactive in Human, Mouse. Host: Rabbit.
Other Notes	Small volumes of anti-DCAF13 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-DCAF13 antibody
Western blot analysis of extracts of various cell lines, using DCAF13 antibody at 1:3000 dilution.Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (MBS128200) at 1:10000 dilution.Lysates/proteins: 25ug per lane.Blocking buffer: 3% nonfat dry milk in TBST.Detection: ECL Basic Kit.Exposure time: 15s.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for DCAF13. It may not necessarily be applicable to this product.

NCBI GI #	229892270
NCBI GeneID	25879
NCBI Accession #	NP_056235.4
UniProt Primary Accession #	Q9NV06
UniProt Secondary Accession #	Q3MII9; Q8NCH8; Q8TC51; Q96JY7; Q9NZX3
UniProt Related Accession #	Q9NV06
GenBank Nucleotide #	NM_015420.6
NCBI Official Full Name	DDB1- and CUL4-associated factor 13
NCBI Official Synonym Full Names	DDB1 and CUL4 associated factor 13
NCBI Official Symbol	DCAF13
NCBI Official Synonym Symbols	GM83; Sof1; WDSOF1; HSPC064
UniProt Protein Name	DDB1- and CUL4-associated factor 13
UniProt Synonym Protein Names	WD repeat and SOF domain-containing protein 1
Protein Family	DDB1- and CUL4-associated factor
UniProt Gene Name	DCAF13
UniProt Synonym Gene Names	WDSOF1
NCBI Protein Information	DDB1- and CUL4-associated factor 13
UniProt Comments for DCAF13	Possible role in ribosomal RNA processing (). May function as a substrate receptor for CUL4-DDB1 E3 ubiquitin-protein ligase complex.
Research Articles on DCAF13	**1.** our findings revealed that the overexpression of DCAF13 in hepatocellular carcinoma was significantly associated with poor survival and may participate in the regulation of cell cycle progression
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