

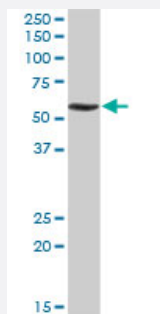
MaxPab®

RNF168 purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00165918-D01P

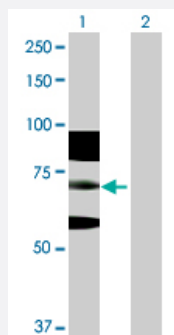
Size 100 ug

Applications



Western Blot (Tissue lysate)

RNF168 MaxPab rabbit polyclonal antibody. Western Blot analysis of RNF168 expression in human liver.



Western Blot (Transfected lysate)

Western Blot analysis of RNF168 expression in transfected 293T cell line ([H00165918-T02](#)) by RNF168 MaxPab polyclonal antibody.

Lane 1: RNF168 transfected lysate(65.00 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Rabbit polyclonal antibody raised against a full-length human RNF168 protein.

Immunogen

RNF168 (NP_689830.2, 1 a.a. ~ 571 a.a) full-length human protein.

Sequence	MALPKDAIPSLSECQCICMEILVEPVTLPNHTLCKPCFQSTVEKASLCCPFCRRRVSSWTRYH TRRNSLVNVELWTIIQKHYPRECKLRASGQSEEEVADDYQPVRLLSKPGELRREYEEEISKVAAER RASEEEENKASEEYIQRLLAESEEEEEKQAEKRRRAMEEQKLSDEELARKLSIDINNFCEGSISAS PLNSRKSDPVTTPKSEKKSKNKQRNTGDIQKYLTPKSQFGSASHSEAVQEVKDSVSKDIDSSDR KSPTGQDTEIEDMPTLSPQISLGVGEQGADSSIESPMPWLCACGAEWYHEGNVKTRPSNHGKEL CVLSHERPKTRVPYSKETAVMPCGRTESGCAPTSGVTQTNGNNTGETENEEESCLLISKEISKRKN QESSFEAVKDPCFSAKRRKVSPESPQDEETEINFQTQLIDLEHLLFERHKQEEQDRLLALQLQK EVDKEQMVNPNRQKGPDEYHLRATSSPPDKVLNGQRKNPKDGNFKRQTHTKHPTPERGSRDK NRQVSLKMQLKQSVNRRKMPNSTRDHCKVSKSAHSLQPSISQKSVFQMFQRCTK
Host	Rabbit
Reactivity	Human
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Tissue lysate)

RNF168 MaxPab rabbit polyclonal antibody. Western Blot analysis of RNF168 expression in human liver.

[Protocol Download](#)

- Western Blot (Transfected lysate)

Western Blot analysis of RNF168 expression in transfected 293T cell line ([H00165918-T02](#)) by RNF168 MaxPab polyclonal antibody.

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[Protocol Download](#)

Gene Info — RNF168

Entrez GeneID	165918
GeneBank Accession#	NM_152617.2
Protein Accession#	NP_689830.2
Gene Name	RNF168

Gene Alias	FLJ35794
Gene Description	ring finger protein 168
Gene Ontology	Hyperlink
Gene Summary	The complex repair response elicited by DNA double-strand breaks (DSBs) includes recruitment of several DNA repair proteins and ubiquitination of H2A-type histones (see MIM 142720). RNF168 is an E3 ubiquitin ligase critical for DSB repair (Stewart et al., 2009 [PubMed 19203578]).[supplied by OMIM]
Other Designations	-