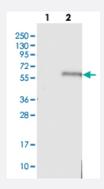


## C9orf97 polyclonal antibody

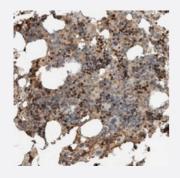
Catalog # PAB21668 Size 100 uL

### **Applications**



### Western Blot (Transfected lysate)

Western blot analysis of Lane 1: Negative control (vector only transfected HEK293T lysate), Lane 2: Over-expression Lysate (Co-expressed with a C-terminal myc-DDK tag (~3.1 kDa) in mammalian HEK293T cells) with C9orf97 polyclonal antibody (Cat # PAB21668).



# Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections)

Immunohistochemical staining of human bone marrow with C9orf97 polyclonal antibody (Cat # PAB21668) shows strong nuclear and cytoplasmic positivity in bone marrow poietic cells.

Specification	
Product Description	Rabbit polyclonal antibody raised against recombinant C9orf97.
Immunogen	Recombinant protein corresponding to amino acids of human C9orf97.
Sequence	KPGIHLSPGEFHKEVEKFLSQANQEQSDTILLDCRNFYESKIGRFQGCLAPDIRKFSYFPSYVDKN LELFREKRVLMYCTGGIRCERGSAYLKAKGVC
Host	Rabbit
Reactivity	Human
Form	Liquid



#### **Product Information**

Purification	Antigen affinity purification
Isotype	lgG
Recommend Usage	Immunohistochemistry (1:10-1:20) Western Blot (1:250-1:500)
	The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide)
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

## **Applications**

Western Blot (Transfected lysate)

Western blot analysis of Lane 1: Negative control (vector only transfected HEK293T lysate), Lane 2: Over-expression Lysate (Co-expressed with a C-terminal myc-DDK tag (~3.1 kDa) in mammalian HEK293T cells) with C9orf97 polyclonal antibody (Cat # PAB21668).

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining of human bone marrow with C9orf97 polyclonal antibody (Cat # PAB21668) shows strong nuclear and cytoplasmic positivity in bone marrow poietic cells.

Gene Info — C9orf97	
Entrez GeneID	<u>158427</u>
Protein Accession#	<u>Q5T7W7</u>
Gene Name	C9orf97
Gene Alias	FLJ36724
Gene Description	chromosome 9 open reading frame 97
Gene Ontology	<u>Hyperlink</u>
Other Designations	PP4189 hypothetical protein LOC158427