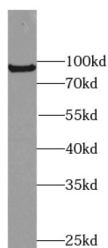
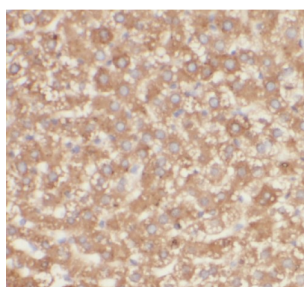


C4 (alpha chain) Antibody

Catalogue No.: abx231111



WB analysis of human blood tissue, using C4 (alpha chain) antibody (1/3000 dilution).



IHC-P analysis of human liver tissue, using C4 (alpha chain) antibody (1/200 dilution).

C4 (alpha chain) Antibody is a Rabbit Polyclonal against C4 (alpha chain).

Target: C4 (alpha chain)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: ELISA, WB, IHC

Host: Rabbit

Recommended dilutions: WB: 1/1000 - 1/6000, IHC: 1/50 - 1/500. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: complement component 4A (Rodgers blood group)

Isotype: IgG

Form: Liquid

Purity: ≥ 95% (SDS-PAGE)

Datasheet

Version: 2.0.0

Revision date: 07 Jul 2025



Purification:	Purified by immunogen affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
Validity:	12 months.
UniProt Primary AC:	P0C0L4 (UniProt , ExPASy)
Gene Symbol:	C4A
GeneID:	720
OMIM:	120790
HGNC:	1323
KEGG:	hsa:720, hsa:721
Ensembl:	ENSG00000206340
String:	9606.ENSP00000396688
Molecular Weight:	Observed MW: 95 kDa
Buffer:	PBS, pH 7.3, with 0.02% sodium azide and 50% glycerol.
Concentration:	2 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.