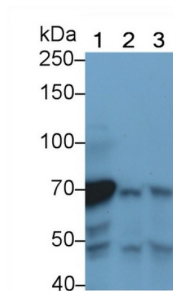
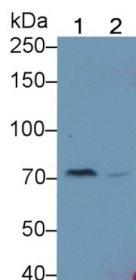


Complement C4-B (C4B) Antibody

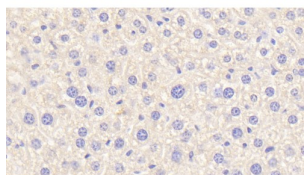
Catalogue No.: abx175970



Western blot analysis of (1) Mouse Serum, (2) Mouse Skin lysate, and (3) Mouse Lung lysate, using Complement C4-B (C4B) Antibody (1 µg/ml) and HRP-conjugated Goat Anti-Rabbit antibody ([abx400043](#), 0.2 µg/ml).



Western blot analysis of (1) Human Plasma, and (2) Human Serum, using Complement C4-B (C4B) Antibody (1 µg/ml) and HRP-conjugated Goat Anti-Rabbit antibody ([abx400043](#), 0.2 µg/ml).



IHC-P analysis of Mouse Liver Tissue, with DAB staining, using Complement C4-B (C4B) Antibody (20 µg/ml) and HRP-conjugated Goat Anti-Rabbit antibody ([abx400043](#), 2 µg/ml).

Complement C4-B (C4B) Antibody is a Rabbit Polyclonal antibody against Complement C4-B (C4B).

Target: Complement C4-B (C4B)

Research Area: Metabolic Pathways, Infection Immunity, Immunology

Clonality: Polyclonal

Reactivity: Mouse

Tested Applications: WB, IHC, IF/ICC

Host: Rabbit

Recommended dilutions: WB: 0.01-2 µg/ml, IHC: 5-20 µg/ml, IF/ICC: 5-20 µg/ml. Optimal dilutions/concentrations should be determined by the end user.

Datasheet

Version: 3.0.0
Revision date: 07 Oct 2025



Conjugation:	Unconjugated
Immunogen:	abx653016 - Recombinant Complement C4B (Gln126-Ser366) expressed in E. coli
Form:	Liquid
Purification:	Purified by antigen-specific affinity chromatography, followed by Protein A affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P01029 (UniProt , ExPASy)
Gene Symbol:	C4B
GeneID:	12268
KEGG:	mmu:12268
Ensembl:	ENSMUSG00000073418
String:	10090.ENSMUSP00000069418
Buffer:	0.01 M PBS, pH 7.4, containing 0.05% Proclin-300, 50% glycerol.
Specificity:	Cross-reacts with Human Complement C4B.
Concentration:	0.5 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.