

Datasheet for ABIN2619440

anti-C4B antibody (AA 678-753) (Biotin)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	C4B (C4b)
Binding Specificity:	AA 678-753
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This C4B antibody is conjugated to Biotin
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant C4b (Asn678-Arg753) expressed in E. coli.
	Type of Immunogen: Recombinant protein
Isotype:	IgG
Specificity:	Mouse Complement C4b.
Purification:	Affinity purified

Target Details

Target:	C4B (C4b)
Alternative Name:	Complement C4b (C4b Products)

Target Details

Background:	Name/Gene ID: C4B Synonyms: C4B, C4B12, C4BD, C4B1, C4B3, Complement C4B, CH, Chido form of C4, CPAMD3, Complement C4-B, CO4, Basic complement C4, C4B2, C4B5, C4F, Complement C4B1a, Complement component 4B
Gene ID:	721
Pathways:	Complement System

Application Details

Application Notes:	Approved: WB (1:100 - 1:400) Usage: The applications listed have been tested for the unconjugated form of this product. Other forms have not been tested.
Comment:	Target Species of Antibody: Mouse
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.4, 0.02 % sodium azide, 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	Store frozen product at or below -20°C. Thawed product may be stored for 2-4 weeks at 4°C. For optimal storage, aliquot to smaller portions and store at -20°C to -70°C. Avoid freeze-thaw cycles.