

Datasheet for ABIN614869
anti-C4B antibody



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1 Image

Overview

Quantity:	50 µg
Target:	C4B (C4b)
Reactivity:	Human
Host:	Chicken
Clonality:	Polyclonal
Conjugate:	This C4B antibody is un-conjugated
Application:	Western Blotting (WB), Flow Cytometry (FACS), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Enzyme Immunoassay (EIA)

Product Details

Immunogen:	C4B antibody was raised against purified human complement C4b
Isotype:	Ig Fraction
Specificity:	This antibody reacts to Complement C4 (C4B).
Purification:	Purified

Target Details

Target:	C4B (C4b)
Alternative Name:	Complement C4B (C4b Products)
Background:	Synonyms: Basic complement C4, C3 and PZP-like alpha-2-macroglobulin domain-containing protein 3, CO4, CPAMD3, Complement component 4

Target Details

Gene ID:	100293534
NCBI Accession:	NP_001002029
UniProt:	P0C0L5
Pathways:	Complement System

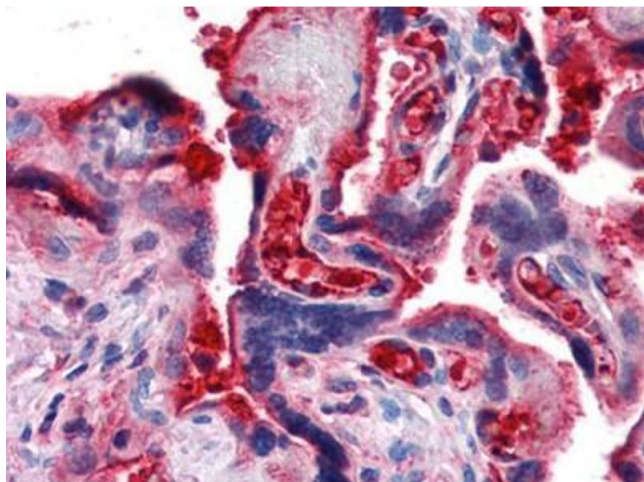
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Buffer:	PBS containing 0.02 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freezing and thawing.
Storage:	4 °C/-20 °C
Storage Comment:	Store the antibody undiluted at 2-8 °C for one month or (in aliquots) at -20 °C for longer.

Images



Immunohistochemistry (Paraffin-embedded Sections)

Image 1. Human Placenta (formalin-fixed, paraffin-embedded) stained with C4Bat 20 µg/ml followed by biotinylated secondary antibody, alkaline phosphatase-streptavidin and chromogen.