

### Datasheet for ABIN7576124

# **Complement Factor B Protein (CFB) (His tag)**



Overview

Quantity:	100 μg
Target:	Complement Factor B (CFB)
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This Complement Factor B protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), ELISA

#### **Product Details**

Purpose:	Recombinant Human CFB, N-His
Sequence:	Tyr573-Leu761

## Target Details

Target:	Complement Factor B (CFB)
Alternative Name:	CFB (CFB Products)
Background:	Properdin factor B, Complement factor B, GBG, Glycine-rich beta glycoprotein, BFD, C3/C5 convertase, CFB, PBF2, BF
Molecular Weight:	23.77 kDa
UniProt:	P00751
Pathways:	Complement System, Proton Transport, Ribonucleoside Biosynthetic Process

## **Application Details**

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only
Handling	
Format:	Lyophilized
Reconstitution:	Reconstitute in sterile water for a stock solution.
Buffer:	Lyophilized from a solution in PBS pH 7.4, 0.02 % NLS, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol.
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 °C for one week . Store at -20 to -80 °C for twelve months from the date of receipt.