

Datasheet for ABIN4915067

anti-USP22 antibody[Go to Product page](#)**1** Image

Overview

Quantity:	100 µL
Target:	USP22
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This USP22 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Purified His-tagged USP22 protein was used to produced this monoclonal antibody.
Clone:	4C1
Isotype:	IgG1
Cross-Reactivity:	Human
Purification:	Purified monoclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein G column, eluted with high and low pH buffers and neutralized immediately, followed by dialysis against PBS.

Target Details

Target:	USP22
Alternative Name:	USP22 (USP22 Products)

Target Details

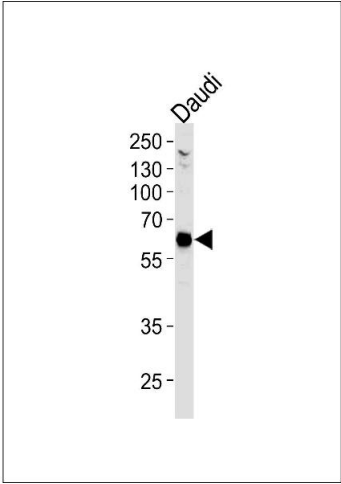
Background:	Synonyms: USP3L, Ubiquitin carboxyl-terminal hydrolase 22, Deubiquitinating enzyme 22, Ubiquitin thioesterase 22, Ubiquitin-specific-processing protease 22, USP22, KIAA1063 Background: Histone deubiquitinating component of the transcription regulatory histone acetylation (HAT) complex SAGA. Catalyzes the deubiquitination of both histones H2A and H2B, thereby acting as a coactivator. Recruited to specific gene promoters by activators such as MYC, where it is required for transcription. Required for nuclear receptor-mediated transactivation and cell cycle progression.
Gene ID:	23326
UniProt:	Q9UPT9

Application Details

Application Notes:	WB 1:300-5000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.5 µg/µL
Buffer:	0.01M TBS(pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C for 12 months.
Expiry Date:	12 months



Western Blotting

Image 1. Lane 1: Daudi Cell lysates, probed with USP22 (1154CT13.1.3.1) Monoclonal Antibody, unconjugated (bsm-51243M) at 1:500 overnight at 4°C followed by a conjugated secondary antibody for 60 minutes at 37°C.