

Datasheet for ABIN7120507 **anti-USP22 antibody**



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Overview

Quantity:	100 µg
Target:	USP22
Reactivity:	Human, Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This USP22 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	ubiquitin specific peptidase 22
Isotype:	IgG
Purification:	Immunogen affinity purified
Purity:	≥95 % as determined by SDS-PAGE

Target Details

Target:	USP22
Alternative Name:	USP22 (USP22 Products)
Background:	Synonyms:Deubiquitinating enzyme 22, KIAA1063, Ubiquitin thiolesterase 22, USP22, USP3L 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

Target Details

MYC, where it is required for transcription. Required for nuclear receptor-mediated transactivation and cell cycle progression.

Molecular Weight: 66 kDa

Gene ID: 23326

UniProt: [Q9UPT9](#)

Application Details

Application Notes: WB: 1:200-1:2000

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3,

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: -20 °C

Storage Comment: -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Expiry Date: 12 months