

DATASHEET

USP26 Rabbit Polyclonal Antibody

CAT. NO. APA13773

KEY FEATURES

Target	USP26	Source / Host	Rabbit
Reactivity	Human, Mouse, Rat	Clonality	Polyclonal
Applications	WB	Conjugation	Unconjugated
Form / Buffer	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.		Storage at-20°C

BACKGROUND

Deubiquitinase regulating several biological processes through the deubiquitination of components of these processes . Involved in somatic cell reprogramming through the 'Lys-48'-linked deubiquitination and stabilization of CBX4 and CBX6, two components of the polycomb-repressive complex 1 (PRC1) . Also deubiquitinates and probably stabilizes the androgen receptor (AR), regulating the androgen receptor signaling pathway . May play a role in spermatogenesis .

APPLICATION

To ensure optimal assay performance, AREX recommends conducting reagent titration tailored to each testing system for optimal detection results.

WB	1:500 - 1:1000
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*Results are sample-specific. Please refer to your local assay conditions and test parameters for reference.

PRODUCT OVERVIEW

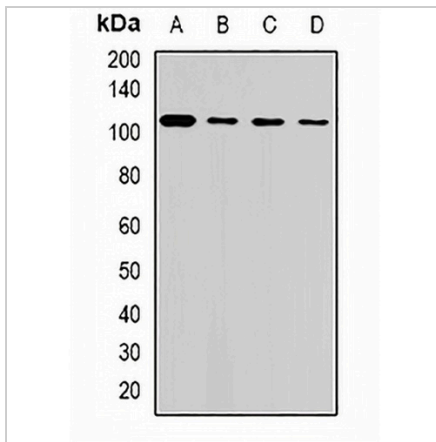
Description	Rabbit polyclonal antibody to USP26
Specificity	Recognizes endogenous levels of USP26 protein.
Antibody Type	Primary antibody
Immunogen	Recombinant fusion protein of human USP26
Purification	The antibody was purified by immunogen affinity chromatography.
Molecular Weight	Predicted: 104 kD; Observed: 104 kD
Form/Buffer	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Alternative Names	Ubiquitin carboxyl-terminal hydrolase 26; Deubiquitinating enzyme 26; Ubiquitin thioesterase 26; Ubiquitin-specific-processing protease 26
Gene Symbol	USP26
Entrez Gene	83844(Human)
SwissProt	Q9BXU7(Human)

*AREX continuously optimizes our products. Webpage content may not reflect the latest updates. For inquiries, please contact info@arexbio.com or your local distributor.

*Clone Number, Reactivity, Source/Host and Clonality can be found in the product name and Key Features section above.

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DATA

Western blot analysis of USP26 expression in HeLa (A), U937 (B), mouse testis (C), rat liver (D) whole cell lysates. (Predicted band size: 104 kD; Observed band size: 104 kD)

STORAGE

Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.

NOTE

For Research Use Only. Not for diagnostic, therapeutics, prophylactic or in vivo use.