

DATASHEET

FLASH Rabbit Polyclonal Antibody

CAT. NO. APA15215

KEY FEATURES

Target	FLASH	Source / Host	Rabbit
Reactivity	Human, Mouse	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

Participates in TNF-induced blockade of glucocorticoid receptor (GR) transactivation at the nuclear receptor coactivator level, upstream and independently of NF-kappa-B transactivation at the nuclear receptor coactivator level, upstream and independently of NF-kappa-B . Suppresses both NCOA2- and NCOA3-induced enhancement of GR transactivation . Involved in TNF-induced activation of NF-kappa-B via a TRAF2-dependent pathway . Acts as a downstream mediator for CASP8-induced activation of NF-kappa-B . Required for the activation of CASP8 in FAS-mediated apoptosis . Involved for histone gene transcription and progression through S phase: required for the generation of mature histone mRNAs following the 3' end cleavage of histone pre-mRNAs .

APPLICATION

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

WB	1:500 - 1:2000
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*Results are sample-specific. Please refer to your local assay conditions and test parameters for reference.

PRODUCT OVERVIEW

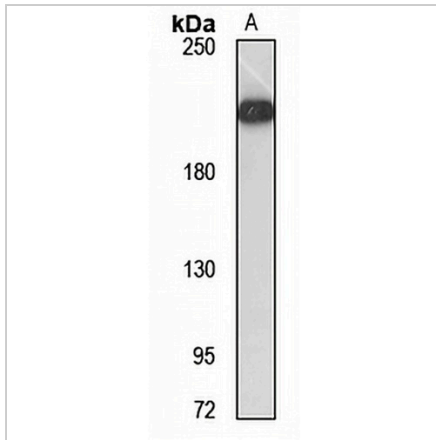
Description	Rabbit polyclonal antibody to FLASH
Specificity	Recognizes endogenous levels of FLASH protein
Antibody Type	Primary antibody
Immunogen	Recombinant fusion protein of human FLASH. The exact sequence is proprietary.
Purification	The antibody was purified by immunogen affinity chromatography.
Molecular Weight	Predicted: 222 kD; Observed: 215 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	FLASH; KIAA1315; RIP25; CASP8-associated protein 2; FLICE-associated huge protein
Gene Symbol	CASP8AP2
Entrez Gene	9994(Human); 26885(Mouse)
SwissProt	Q9UKL3(Human); Q9WUF3(Mouse)

*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 FLASH expression in K562 (A) whole cell lysates. (Predicted band size: 222 kD; Observed band size: 215 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.