

Datasheet for ABIN7454038

Recombinant anti-KAP1 antibody (pSer824)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	KAP1 (TRIM28)
Binding Specificity:	pSer824
Reactivity:	Human, Mouse
Host:	Rabbit
Antibody Type:	Recombinant Antibody
Clonality:	Monoclonal
Conjugate:	This KAP1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunofluorescence (fixed cells) (IF/ICC)

Product Details

Purpose:	Rabbit anti-Phospho KAP-1 (S824) Recombinant Monoclonal Antibody [BL-246-7B5]
Immunogen:	surrounding serine 824
Clone:	BL-246-7B5
Isotype:	IgG

Target Details

Target:	KAP1 (TRIM28)
Alternative Name:	KAP-1 (TRIM28 Products)

Target Details

Background:	Background: KAP-1 (KRAB-Associated Protein 1) is a member of the tripartite motif RBCC/Trim domain family that contains a RING finger domain, B boxes, and an alpha helical coiled coil region. KAP-1 functions as a corepressor by interacting with the KRAB domain of KRAB zinc-finger transcriptional repressors. KAP-1 also appears to function as a scaffold for chromatin-remodeling complexes involved in transcriptional repression.
Gene ID:	10155
NCBI Accession:	NP_005753
UniProt:	Q13263
Pathways:	Hedgehog Signaling , Positive Regulation of Response to DNA Damage Stimulus

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Concentration:	1000 µg/mL
Buffer:	Borate Buffered Saline (BBS) pH 8.2 with 0.09 % Sodium Azide, BSA-Free
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:	4 °C
Expiry Date:	12 months