

Datasheet for ABIN525204
anti-BRD4 antibody (AA 1-794)



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1 Image

Overview

Quantity:	100 µg
Target:	BRD4
Binding Specificity:	AA 1-794
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This BRD4 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Rabbit polyclonal antibody raised against a full-length human BRD4 protein.
Immunogen:	BRD4 (AAH35266.1, 1 a.a. ~ 794 a.a) full-length human protein.
Sequence:	MSAESGPGTR LRNLPVMGDG LETSQMSTTQ AQAQPQPANA ASTNPPPPET SNPNKPKRQT NQLQYLLRVV LKTLWKHQFA WPFQQPVDV KLNLPDYYKI IKTPMDMGTI KKRLNNYYW NAQECIQDFN TMFTNCYIYN KPGDDIVLMA EALEKLFLQK INELPTEETE IMIVQAKGRG RGRKETGTAK PGVSTVPNTT QASTPPQTQT PQPNPPPVQA TPHPFPAVTP DLIVQTPVMT VVPPQLQTP PPVPPQPQP PAPAPQPVQS HPPIAATPQ PVKTKKGVKR KADTTTPTTI DPIHEPPSLP PEPKTTKLQ RRESSRPVKP PKKDVPDSQ HPAPEKSSKV SEQLKCCSGI LKEMFAKKHA AYAWPFYKPV DVEALGLHDY CDIIKHPMDM STIKSKLEAR EYRDAQEFGA DVRLMFSNCY KYNPPDHEVV AMARKLQDVF EMRFAKMPDE PEEPVVAVSS PAVPPPTKVV APPSSSDSSS DSSSDSDSST DDSEEERAQR LAELQEQLKA VHEQLAALSQ PQQNKPKKKE KDKKEKKKEK HKRKEEVEEN KSKAKEPPPP KKTKKNNSSN SNVSKKEPAP MKSKPPPTYE

Product Details

SEEDKCKPM SYEEKRQLSL DINKLPGEKL GRVVHIIQSR EPSLKNSNPDI EIDFETLK
PSTLRELERY VTSCLRKKRK PQA EKVDVIA GSSKMKG FSS SESESSSESS SSDSE DSETA
FCTSGDFVSP GPSPYHSHVQ CGRFREMLRW FLVDVEQTAA GQPHRQSAAG PAITWAPAIA
YPSPECARCC VGCS

Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

Target Details

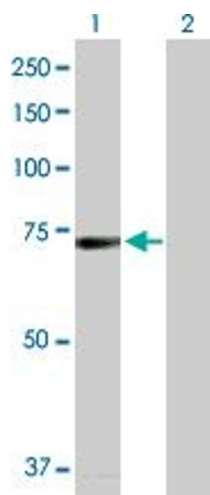
Target:	BRD4
Alternative Name:	BRD4 (BRD4 Products)
Background:	Full Gene Name: bromodomain containing 4 Synonyms: CAP,HUNK1,HUNKI,MCAP
Gene ID:	23476
Pathways:	Chromatin Binding , SARS-CoV-2 Protein Interactome

Application Details

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

Handling

Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.



Western Blotting

Image 1. Western Blot analysis of BRD4 expression in transfected 293T cell line by BRD4 MaxPab polyclonal antibody.

Lane 1: BRD4 transfected lysate(88.30 KDa).

Lane 2: Non-transfected lysate.