

Datasheet for ABIN2778581
anti-HKR1 antibody (N-Term)



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1 Image

Overview

Quantity:	100 µL
Target:	HKR1
Binding Specificity:	N-Term
Reactivity:	Human, Rat, Cow, Horse, Pig, Dog, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HKR1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N terminal region of human HKR1
Sequence:	RDVAVYFTQE EWRLSPAQR TLHREVMLET YNHLVSLEIP SSKPKLIAQL
Predicted Reactivity:	Cow: 86%, Dog: 100%, Horse: 100%, Human: 100%, Pig: 92%, Rabbit: 93%, Rat: 92%
Characteristics:	This is a rabbit polyclonal antibody against HKR1. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	HKR1
Alternative Name:	HKR1 (HKR1 Products)

Target Details

Background:	HKR1 belongs to the krueppel C2H2-type zinc-finger protein family.It may be involved in transcriptional regulation. Alias Symbols: ZNF875 Protein Interaction Partner: CDK11A, Protein Size: 659
Molecular Weight:	75 kDa
Gene ID:	284459
NCBI Accession:	NM_181786 , NP_861451
UniProt:	P10072

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 659 AA
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Western Blotting

Image 1. WB Suggested Anti-HKR1 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:1562500 Positive Control: Human Placenta