

Datasheet for ABIN2787624
anti-HIRIP3 antibody (Middle Region)[Go to Product page](#)

2 Images

Overview

Quantity:	100 µL
Target:	HIRIP3
Binding Specificity:	Middle Region
Reactivity:	Human, Cow, Dog, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HIRIP3 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human HIRIP3
Sequence:	RTRSSSSSSD GSPEAKGGKA GSGRRGEDHP AVMLRKRYIR ACGAHRNYKK
Predicted Reactivity:	Cow: 86%, Dog: 100%, Human: 100%, Pig: 93%
Characteristics:	This is a rabbit polyclonal antibody against HIRIP3. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	HIRIP3
Alternative Name:	HIRIP3 (HIRIP3 Products)

Target Details

Background:	<p>The HIRA protein shares sequence similarity with Hir1p and Hir2p, the two corepressors of histone gene transcription characterized in the yeast, <i>Saccharomyces cerevisiae</i>. The structural features of the HIRA protein suggest that it may function as part of</p> <p>Alias Symbols: -</p> <p>Protein Interaction Partner: UBC, XPO7, PUF60, FAF1, HSPH1, SEC23A, PRMT3, RANBP3, HIST1H4A, SF1, UGP2, TSNAX, STAT1, TROVE2, SNX2, SET, RPL24, PPM1G, GART, GARS, CARS, SRPK2, SRPK1, CSNK2A2, IQCB1, CSNK2A1, APP, CSNK2B, ABCF3, HIST3H3, HIST2H2BE, HIRA,</p> <p>Protein Size: 556</p>
Molecular Weight:	61 kDa
Gene ID:	8479
NCBI Accession:	NM_003609 , NP_003600
UniProt:	Q9BW71

Application Details

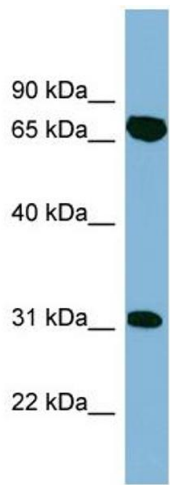
Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 556 AA
Restrictions:	For Research Use only

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

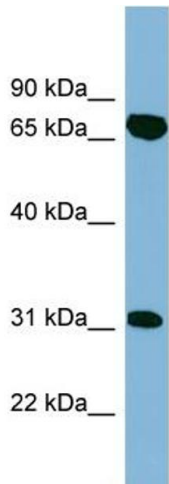
aliquots to prevent freeze-thaw cycles.

Images



Western Blotting

Image 1. WB Suggested Anti-HIRIP3 Antibody Titration:
0.2-1 ug/ml
Positive Control: ACHN cell lysate



Rabbit Anti-HIRIP3 Antibody
Catalog Number: ARP58286
Lot Number: QC24199
Lane: ACHN Cell Lysate

Antibody Titration: 1.0µg/ml
Gel Concentration: 12%

Western Blotting

Image 2. WB Suggested Anti-HIRIP3
Antibody Titration: 0.2-1 µg/mL
Positive Control: ACHN cell lysate