

Product datasheet

Anti-HIR3 antibody ab61639

1 Image

Overview

Product name	Anti-HIR3 antibody
Description	Rabbit polyclonal to HIR3
Tested applications	Suitable for: WB
Species reactivity	Reacts with: Saccharomyces cerevisiae
Immunogen	Synthetic peptide conjugated to KLH derived from within residues 1600 to the C-terminus of Saccharomyces cerevisiae HIR3. Read Abcam's proprietary immunogen policy (Peptide available as ab61638 .)
Positive control	This antibody gave a positive signal in S. cerevisiae Yeast Extract.

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.
Storage buffer	Preservative: 0.02% Sodium Azide Constituents: 1% BSA, PBS, pH 7.4
Purity	Immunogen affinity purified
Clonality	Polyclonal
Isotype	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab61639** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
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WB

Application notes	WB: Use at a concentration of 1 µg/ml. Detects a band of approximately 192 kDa (predicted molecular weight: 192 kDa).
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Not yet tested in other applications.

Optimal dilutions/concentrations should be determined by the end user.

Target

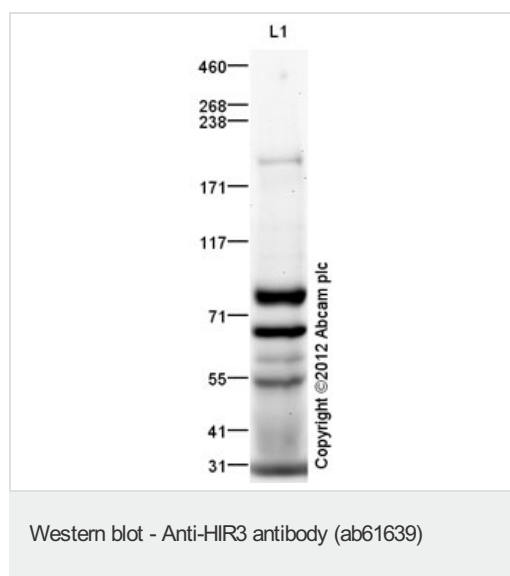
Relevance

HIR3 is a member of the HIR complex that also contains HIR1, HIR2 and HPC2. The HIR complex is responsible for the repression of histone gene transcription as well having a role in nucleosome assembly.

Cellular localization

Nuclear

Images



Anti-HIR3 antibody (ab61639) at 1 µg/ml +
S.cerevisiae Yeast Extract at 10 µg

Secondary

Goat polyclonal to Rabbit IgG - H&L - Pre-
Adsorbed (HRP) at 1/10000 dilution
Developed using the ECL technique

Performed under reducing conditions.

Predicted band size : 192 kDa

Observed band size : 192 kDa

Additional bands at : 30 kDa,55 kDa,65
kDa,75 kDa. We are unsure as to the identity
of these extra bands.

Exposure time : 8 minutes

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