

Product datasheet

Anti-BOP1 antibody ab98876

1 Image

Overview

Product name	Anti-BOP1 antibody
Description	Rabbit polyclonal to BOP1
Host species	Rabbit
Tested applications	Suitable for: WB
Species reactivity	Reacts with: Human Predicted to work with: Pig, Saccharomyces cerevisiae
Immunogen	Synthetic peptide corresponding to a region within N terminal amino acids 35-84, (PLLCTSPLSHSTGSDSGVSDSEESVFSGLEDSDSSEDDDEGDEEGED G) of Human BOP1 (NP_056016) Run BLAST with ExPASy Run BLAST with NCBI
Positive control	HT1080 whole cell lysate

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
Storage buffer	Preservative: None Constituents: 2% Sucrose, PBS
Purity	Immunogen affinity purified
Clonality	Polyclonal
Isotype	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab98876** in the following tested applications.

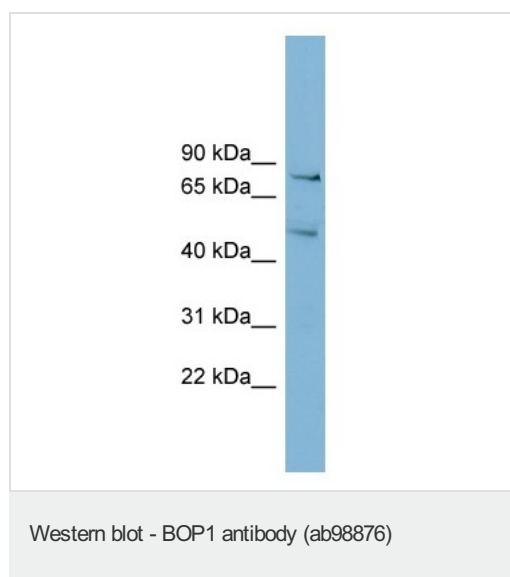
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		Use a concentration of 1 µg/ml. Predicted molecular weight: 83 kDa. Good results were obtained when blocked with 5% non-fat dry milk in 0.05% PBS-T.

Target

Function	Component of the PeBoW complex, which is required for maturation of 28S and 5.8S ribosomal RNAs and formation of the 60S ribosome.
Sequence similarities	Belongs to the WD repeat BOP1/ERB1 family. Contains 7 WD repeats.
Cellular localization	Nucleus > nucleolus. Nucleus > nucleoplasm.

Images



Anti-BOP1 antibody (ab98876) at 1 µg/ml +
HT1080 whole cell lysate at 10 µg

Predicted band size: 83 kDa

12% SDS PAGE

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