

BOP1 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP55009**Specification**

BOP1 Polyclonal Antibody - Product Information

Application	IHC-P
Primary Accession	Q14137
Reactivity	Rat, Pig, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	83630

BOP1 Polyclonal Antibody - Additional Information**Gene ID** 23246**Other Names**

Ribosome biogenesis protein BOP1 {ECO:0000255|HAMAP-Rule:MF_03027}, Block of proliferation 1 protein {ECO:0000255|HAMAP-Rule:MF_03027}, BOP1 {ECO:0000255|HAMAP-Rule:MF_03027}, KIAA0124

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

BOP1 Polyclonal Antibody - Protein Information**Name** BOP1 {ECO:0000255|HAMAP-Rule:MF_03027}**Synonyms** KIAA0124**Function**

Component of the PeBoW complex, which is required for maturation of 28S and 5.8S ribosomal RNAs and formation of the 60S ribosome.

Cellular Location

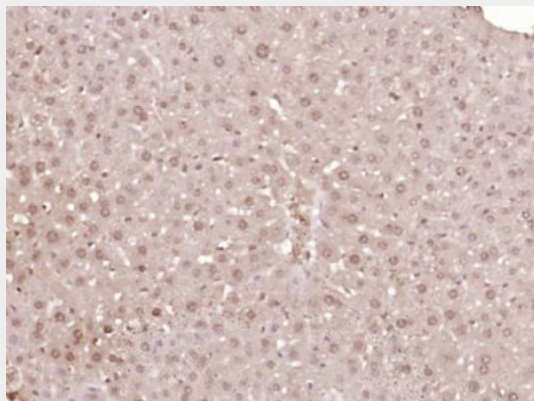
Nucleus, nucleolus {ECO:0000255|HAMAP- Rule:MF_03027, ECO:0000269|PubMed:12429849}.
Nucleus, nucleoplasm {ECO:0000255|HAMAP-Rule:MF_03027, ECO:0000269|PubMed:12429849}

BOP1 Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

BOP1 Polyclonal Antibody - Images



Paraformaldehyde-fixed, paraffin embedded (Mouse liver); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (BOP1) Polyclonal Antibody, Unconjugated (bs-12877R) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.