

# Anti-GRP78 BiP antibody ab103336

[12 References](#) [2 图像](#)

### 概述

产品名称	Anti-GRP78 BiP抗体
描述	兔多克隆抗体to GRP78 BiP
宿主	Rabbit
经测试应用	适用于: WB, IHC-P
种属反应性	与反应: Human
免疫原	Synthetic peptide conjugated to KLH, corresponding to a region within internal sequence amino acids 270-300 of Human GRP78 BiP.
阳性对照	NCI-H460 cell line lysate and Human lung carcinoma.

### 性能

形式	Liquid
存放说明	Shipped at 4°C. Store at 4°C (up to 6 months). Store at -20°C long term.
存储溶液	Preservative: 0.09% Sodium azide Constituent: PBS
纯度	Immunogen affinity purified
纯化说明	This antibody is purified through a protein A column, followed by peptide affinity purification.
克隆	多克隆
同种型	IgG

### 应用

#### The Abpromise guarantee

**Abpromise™** 承诺保证使用ab103336于以下的经测试应用

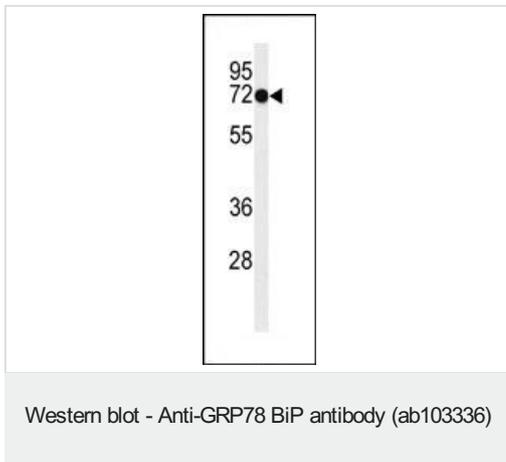
“应用说明”部分下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
WB		1/100 - 1/500. Predicted molecular weight: 72 kDa.
IHC-P		1/50 - 1/100. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

## 靶标

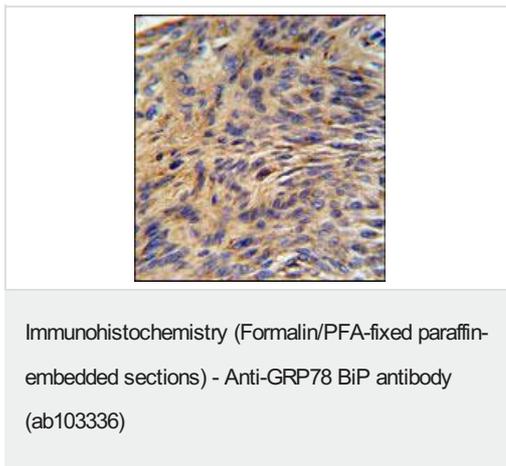
功能	Probably plays a role in facilitating the assembly of multimeric protein complexes inside the endoplasmic reticulum. Involved in the correct folding of proteins and degradation of misfolded proteins via its interaction with DNAJC10, probably to facilitate the release of DNAJC10 from its substrate.
疾病相关	Autoantigen in rheumatoid arthritis.
序列相似性	Belongs to the heat shock protein 70 family.
细胞定位	Endoplasmic reticulum lumen. Melanosome. Cytoplasm. Identified by mass spectrometry in melanosome fractions from stage I to stage IV.

## 图片



Anti-GRP78 BiP antibody (ab103336) at 1/100 dilution + NCI-H460 cell line lysates at 35  $\mu$ g

**Predicted band size:** 72 kDa



ab103336 at 1/50 dilution staining GRP78 BiP in formalin-fixed and paraffin-embedded Human lung carcinoma by Immunohistochemistry, followed by peroxidase conjugation of the secondary antibody and DAB detection.

**Please note:** All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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