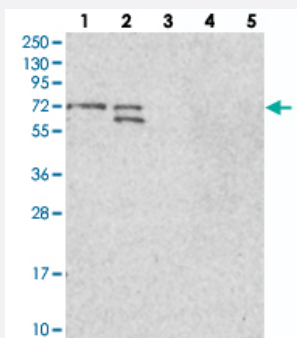


# BRAP polyclonal antibody

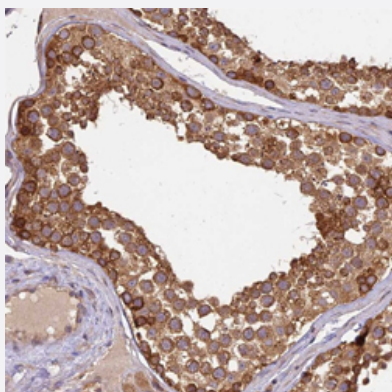
Catalog # PAB27873      Size 100 uL

## Applications



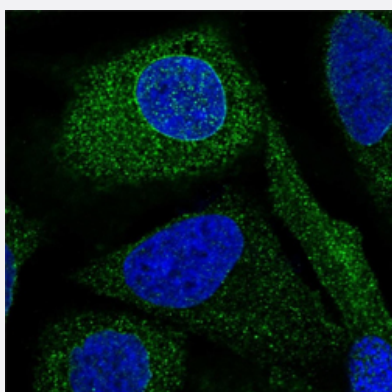
### Western Blot

Western blot analysis of Lane 1: RT-4, Lane 2: U-251 MG, Lane 3: Human Plasma, Lane 4: Liver, Lane 5: Tonsil with BRAP polyclonal antibody (Cat # PAB27873) at 1:100-1:250 dilution.



### Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining of human testis with BRAP polyclonal antibody (Cat # PAB27873) shows strong cytoplasmic positivity in cells in seminiferous ducts at 1:50-1:200 dilution.



### Immunofluorescence

Immunofluorescent staining of human cell line U-2 OS with BRAP polyclonal antibody (Cat # PAB27873) at 1-4 ug/mL dilution shows positivity in nuclear membrane & cytoplasm.

## Specification

<b>Product Description</b>	Rabbit polyclonal antibody raised against recombinant BRAP.
<b>Immunogen</b>	Recombinant protein corresponding to amino acids of human BRAP.
<b>Sequence</b>	SLVVIRLELAEHSPVPAGFGFSAAAGEMSDEEIKKTTLASAVACLEGKSPGEKVAIIHQHLGRREM TDVIIETMKSNDPELKTVEERKSSEA
<b>Host</b>	Rabbit
<b>Reactivity</b>	Human
<b>Form</b>	Liquid
<b>Purification</b>	Antigen affinity purification
<b>Isotype</b>	IgG
<b>Recommend Usage</b>	Immunohistochemistry (1:50-1:200) Western Blot (1:100-1:250) Immunofluorescence (1-4 ug/mL) The optimal working dilution should be determined by the end user.
<b>Storage Buffer</b>	In PBS, pH 7.2, (40% glycerol, 0.02% sodium azide)
<b>Storage Instruction</b>	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
<b>Note</b>	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

## Applications

- Western Blot

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## Gene Info — BRAP

Entrez GeneID	<a href="#">8315</a>
Gene Name	BRAP
Gene Alias	BRAP2, IMP, RNF52
Gene Description	BRCA1 associated protein
Omim ID	<a href="#">604986</a>
Gene Ontology	<a href="#">Hyperlink</a>
Gene Summary	The protein encoded by this gene was identified by its ability to bind to the nuclear localization signal of BRCA1 and other proteins. It is a cytoplasmic protein which may regulate nuclear targeting by retaining proteins with a nuclear localization signal in the cytoplasm. [provided by RefSeq
Other Designations	impedes mitogenic signal propagation

## Disease

- [Atherosclerosis](#)
- [Genetic Predisposition to Disease](#)
- [Myocardial Infarction](#)