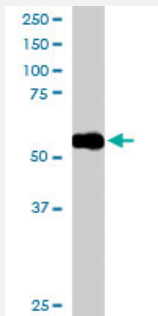


# DBNL polyclonal antibody

Catalog # PAB6167      Size 100 ug

## Applications



### Western Blot (Cell lysate)

DBNL polyclonal antibody (Cat # PAB6167) staining (1 ug/mL) of Jurkat lysate (RIPA buffer, 35 ug total protein per lane). Primary incubated for 1 hour. Detected by western blot using chemiluminescence.

## Specification

**Product Description** Goat polyclonal antibody raised against synthetic peptide of DBNL.

**Immunogen** A synthetic peptide corresponding to human DBNL.

**Sequence** AANLSRNGPALQE-C

**Host** Goat

**Theoretical MW (kDa)** 48.3, 48.2, 49

**Reactivity** Human, Mouse

**Form** Liquid

**Purification** Antigen affinity purification

**Concentration** 0.5 mg/mL

**Quality Control Testing** Antibody Reactive Against Synthetic Peptide.

**Recommend Usage**  
ELISA (1:32000)  
Western Blot (1-3 ug/mL)  
The optimal working dilution should be determined by the end user.

<b>Storage Buffer</b>	In Tris saline, pH 7.3 (0.5% BSA, 0.02% sodium azide)
<b>Storage Instruction</b>	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 (Cell lysate)

DBNL polyclonal antibody (Cat # PAB6167) staining (1 ug/mL) of Jurkat lysate (RIPA buffer, 35 ug total protein per lane). Primary incubated for 1 hour. Detected by western blot using chemiluminescence.

- Enzyme-linked Immunoabsorbent Assay

## Gene Info — DBNL

<b>Entrez GeneID</b>	<a href="#">28988</a>
<b>Protein Accession#</b>	<a href="#">NP_054782.2;NP_001014436.1</a>
<b>Gene Name</b>	DBNL
<b>Gene Alias</b>	ABP1, HIP-55, SH3P7
<b>Gene Description</b>	drebrin-like
<b>Omim ID</b>	<a href="#">610106</a>
<b>Gene Ontology</b>	<a href="#">Hyperlink</a>
<b>Other Designations</b>	src homology 3 domain-containing protein HIP-55

## Publication Reference

- [A novel src homology 3 domain-containing adaptor protein, HIP-55, that interacts with hematopoietic progenitor kinase 1.](#)

Ensenat D, Yao Z, Wang XS, Kori R, Zhou G, Lee SC, Tan TH.

The Journal of Biological Chemistry 1999 Nov; 274(48):33945.

Application: WB-Ce, WB-Tr, Human, 293T, HeLa, HL-60 cells