

DNAxPAb

Hard-to-Find  
Antibody

# BASP1 DNAxPab

Catalog # H00010409-W01P

Size 200 ug

## Specification

<b>Product Description</b>	Rabbit polyclonal antibody raised against a full-length human BASP1 DNA using DNAx™ Immune technology.
<b>Technology</b>	<a href="#">DNAx™ Immune</a>
<b>Immunogen</b>	Full-length human DNA
<b>Sequence</b>	MGGKLSKKKKGYNVNDEKAKEKDCKAEGAATEEEGTPKESEPQAPAEPAEAKEGKEKPDQDA EGKAEKEGEKDAAAAKEEAPKAEPEKTEGAAEAKAEPKAPQEQAAPGPLRGGEAPKAAE AAAGPRPRAAPAAGEEPSKEEGEPKKTEAPAAPAAQETKSDGAPASDSKPGSSEAAPSSKET PAATEAPSSTPKAQGPAASAEKPVEAPAANSDQTVTVKE
<b>Host</b>	Rabbit
<b>Reactivity</b>	Human
<b>Purification</b>	Protein A
<b>Quality Control Testing</b>	Antibody reactive against mammalian transfected lysate.
<b>Storage Buffer</b>	In 1x PBS, pH 7.4
<b>Storage Instruction</b>	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

## Gene Info — BASP1

**Entrez GeneID** [10409](#)**GeneBank Accession#** [AY888496.1](#)**Protein Accession#** [AAX41439.1](#)**Gene Name** BASP1**Gene Alias** CAP-23, CAP23, MGC8555, NAP-22, NAP22**Gene Description** brain abundant, membrane attached signal protein 1**Omim ID** [605940](#)**Gene Ontology** [Hyperlink](#)

**Gene Summary** This gene encodes a membrane bound protein with several transient phosphorylation sites and PEST motifs. Conservation of proteins with PEST sequences among different species supports their functional significance. PEST sequences typically occur in proteins with high turnover rates. Immunological characteristics of this protein are species specific. This protein also undergoes N-terminal myristoylation. [provided by RefSeq]

**Other Designations** brain acid-soluble protein 1|neuronal axonal membrane protein NAP-22|neuronal tissue-enriched acidic protein