

DNAxPAb

Hard-to-Find  
Antibody

# RASD1 DNAxPab

Catalog # H00051655-W01P      Size 200 ug

## Specification

<b>Product Description</b>	Rabbit polyclonal antibody raised against a full-length human RASD1 DNA using DNAx™ Immune technology.
<b>Technology</b>	<a href="#">DNAx™ Immune</a>
<b>Immunogen</b>	Full-length human DNA
<b>Sequence</b>	MKLAAMIKKMCPDSELSIPAKNCYRMVILGSSKVGKTAIVSRFLTGRFEDAYTPTIEDFHRKFYSIR GEVYQLDILDTSGNHPFPAMRRLSILTGDFILVFSLDNRDSFEVQRLRQQILDTSCLKNKTKEN VDVPLVICGNKGDRDFYREVDQREIEQLVGDDPQRCAYFEISAKKNSSLDQMFRALFAMAKLPS EMSPDLHRKVSQYCDVLHKKALRNKKLLRAGSGGGGGDPGDAFGVAPFARRPSVHSDLMYIR EKASAGSQAKDKERCVIS
<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 — RASD1

**Entrez GeneID** [51655](#)**GeneBank Accession#** [NM\\_016084.3](#)**Protein Accession#** [NP\\_057168.1](#)**Gene Name** RASD1**Gene Alias** AGS1, DEXRAS1, MGC:26290**Gene Description** RAS, dexamethasone-induced 1**Omim ID** [605550](#)**Gene Ontology** [Hyperlink](#)

**Gene Summary** This gene encodes a Ras-related protein that is stimulated by dexamethasone. The exact function of this gene is unknown, but it may play a role in dexamethasone-induced alterations in cell morphology, growth and cell-extracellular matrix interactions. In addition, studies of a similar rat protein suggest that it functions as as a novel physiologic nitric oxide (NO) effector. The gene product belongs to the Ras superfamily of small GTPases. [provided by RefSeq]

**Other Designations** activator of G protein signaling|dexamethasone-induced ras-related protein 1|ras-related protein