

DNAXPAb

Hard-to-Find
Antibody

GAS2 DNAXPab

Catalog # H00002620-W01P

Size 200 ug

Specification

Product Description Rabbit polyclonal antibody raised against a full-length human GAS2 DNA using DNAX™ Immune technology.

Technology [DNAX™ Immune](#)

Immunogen Full-length human DNA

Sequence MCTALSPKVRSGPGLSDMHQYSQWLASRHEANLLPMKEDLALWLTNLLGKEITAETFMEKLDNG
ALLCQLAETMQEKFKEESMDANKPTKNLPLKKIPCKTSAPSGSFFARDNTANFLSWCRDLGVDET
CLFESEGLVLHKQPREVCLCLLELGRIAARYGVEPPGLIKLEKEIEQEETLSAPSPSPSPSSKSSG
KKSTGNLLDDAVKRISEDPPCKCPNKFVERLSQGRYRVGEKILFIRMLHNKHVMVRVGGGWET
FAGYLLKHDPICRMLQISRVDGKTSPIQSKSPTLKDMNPDNYLVVSASYKAKKEIK

Host Rabbit

Reactivity Human

Purification Protein A

Quality Control Testing Antibody reactive against mammalian transfected lysate.

Storage Buffer In 1x PBS, pH 7.4

Storage Instruction 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 — GAS2

Entrez GeneID	2620
GeneBank Accession#	NM_005256.2
Protein Accession#	NP_005247.1
Gene Name	GAS2
Gene Alias	MGC32610
Gene Description	growth arrest-specific 2
Omim ID	602835
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene is a caspase-3 substrate that plays a role in regulating microfilament and cell shape changes during apoptosis. It can also modulate cell susceptibility to p53-dependent apoptosis by inhibiting calpain activity. Multiple alternatively spliced variants, encoding the same protein, have been identified. [provided by RefSeq]
Other Designations	-

Disease

- [Genetic Predisposition to Disease](#)
- [Narcolepsy](#)