



Hard-to-Find Antibody

GNLY DNAxPab

Catalog # H00010578-W01P Size 200 ug

Specification	
Product Description	Rabbit polyclonal antibody raised against a full-length human GNLY DNA using DNAx™ Immune tech nology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MATWALLLLAAMLLGNPGLVFSRLSPEYYDLARAHLRDEEKSCPCLAQEGPQGDLLTKTQELGR DYRTCLTIVQKLKKMVDKPTQRSVSNAATRVCRTGRSRWRDVCRNFMRRYQSRVTQGLVAGETA QQICEDLRLCIPSTGPL
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 — GNLY	
Entrez GenelD	<u>10578</u>
GeneBank Accession#	NM_006433.2
Protein Accession#	NP_006424.2
Gene Name	GNLY
Gene Alias	519, D2S69E, LAG-2, LAG2, NKG5, TLA519
Gene Description	granulysin
Omim ID	<u>188855</u>
Gene Ontology	<u>Hyperlink</u>
Gene Summary	The product of this gene is a member of the saposin-like protein (SAPLIP) family and is located in the cytotoxic granules of T cells, which are released upon antigen stimulation. This protein is pres ent in cytotoxic granules of cytotoxic T lymphocytes and natural killer cells, and it has antimicrobial activity against M. tuberculosis and other organisms. Alternatively spliced transcript variants enco ding different isoforms have been identified. [provided by RefSeq
Other Designations	T-lymphocyte activation gene 519 lymphocyte-activation gene 2

Disease

- Asthma
- Bronchiolitis
- Genetic Predisposition to Disease
- Infant
- Respiratory Syncytial Virus Infections