

DNAxPAb

Hard-to-Find
Antibody

LY96 DNAxPab

Catalog # H00023643-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human LY96 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MLPFLFFSTLFFSSIFTEAQKQYWVCNSSDASISYTYCDKMQYPISINVNPCIELKGSKGLLHIFYIPRR DLKQLYFNLYITVNTMNLPKRKEVICRGSDDDYSFCRALKGETVNTTISFSFKGIKFSKGKYKCVVE AIGSPEEMLFCLEFVILHQPNSN
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 — LY96

Entrez GeneID [23643](#)

GeneBank Accession# [NM_015364.2](#)

Protein Accession# [NP_056179.1](#)

Gene Name LY96

Gene Alias MD-2, MD2

Gene Description lymphocyte antigen 96

Omim ID [605243](#)

Gene Ontology [Hyperlink](#)

Gene Summary The MD-2 protein appears to associate with toll-like receptor 4 on the cell surface and confers responsiveness to lipopolysaccharide (LPS), thus providing a link between the receptor and LPS signaling. [provided by RefSeq]

Other Designations MD-2 protein|myeloid differentiation protein-2

Pathway

- [Pathogenic Escherichia coli infection - EHEC](#)
- [Toll-like receptor signaling pathway](#)

Disease

- [Asthma](#)
- [Birth Weight](#)
- [Cardiovascular Diseases](#)
- [Chronic Disease](#)
- [Diabetes Mellitus](#)
- [Edema](#)
- [Genetic Predisposition to Disease](#)
- [Glioblastoma](#)

- [Glioma](#)
- [Hypersensitivity](#)
- [Leukemia](#)
- [Meningeal Neoplasms](#)
- [Meningioma](#)
- [Pregnancy Complications](#)
- [Stomach Neoplasms](#)
- [Tuberculosis](#)
- [Vaginosis](#)