DNAxPAb | Hard-to-Find Antibody

TSPAN8 DNAxPab

Catalog # H00007103-W01P Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human TSPAN8 DNA using DNAx™ Immune t echnology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MAGVSACIKYSMFTFNFLFWLCGILILALAIWVRISNDSQAIFGSEDVGSSSYVAVDILIAVGAIIMILG FLACCGAIKESRCMLLLFFIGLLLILLLQVATGILGAVFKSKSDRIVNETLYENTKLLSATGESEKQFQ EAIIVFQEEFKCCGLVNGAADWGNNFQHYPELCACLDKQRPCQSYNGKQVYKETCISFIKDFLAK NLIIVIGIAFGLAVIEILGLVFSMVLYCQIGNK
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 — TSPAN8

Entrez GeneID	7103
GeneBank Accession#	BC005246
Protein Accession#	AAH05246.1
Gene Name	TSPAN8
Gene Alias	CO-029, TM4SF3
Gene Description	tetraspanin 8
Omim ID	600769
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene is a member of the transmembrane 4 superfamily, also known as the tetraspanin family. Most of these members are cell-surface proteins that are characterized by the presence of four hydrophobic domains. The proteins mediate signal transduction events that play a role in the regulation of cell development, activation, growth and motility. This encoded protein is a cell surface glycoprotein that is known to complex with integrins. This gene is expressed in different carcinomas. The use of alternate polyadenylation sites has been found for this gene. [provided by RefSeq
Other Designations	transmembrane 4 superfamily member 3|tumor-associated antigen CO-029

Disease

- Arthritis
- Bipolar Disorder
- Birth Weight
- Carcinoma
- Cardiovascular Diseases
- Crohn Disease
- Diabetes Complications
- Diabetes Mellitus
- Disease

- Disease Susceptibility
- Genetic Predisposition to Disease
- Glucose Intolerance
- HIV Infections
- Hyperglycemia
- Insulin Resistance
- Kidney Failure
- Obesity
- Prediabetic State
- Prostatic Neoplasms
- Schizophrenia
- Tobacco Use Disorder
- Weight Gain