

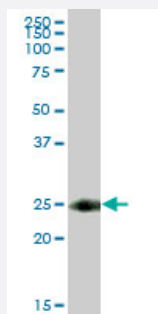
MaxPab®

TSPAN8 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00007103-B01P

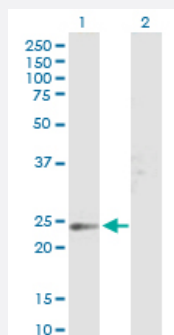
Size 50 ug

Applications



Western Blot (Tissue lysate)

TSPAN8 MaxPab polyclonal antibody. Western Blot analysis of TSPAN8 expression in human colon.



Western Blot (Transfected lysate)

Western Blot analysis of TSPAN8 expression in transfected 293T cell line ([H00007103-T01](#)) by TSPAN8 MaxPab polyclonal antibody.

Lane 1: TSPAN8 transfected lysate(26.07 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human TSPAN8 protein.
Immunogen	TSPAN8 (AAH05246.1, 1 a.a. ~ 237 a.a) full-length human protein.
Sequence	MAGVSACIKYSMFTFNFLFWLCGILILALAMVVRISNDSQAIFGSEDVGSSSYVAVDILIAVGAIIMILG FLACCGAIKESRCMLLLFFIGLLILLQVATGILGAVFKSKSDRMNETLYENTKLLSATGESEKQFQ EAIMVQEEFKCCGLVNGAADWGNNFQHYPELCACLDKQRPCQSYNGKQVYKETCISFIKDFLAK NLIVIGIAFGLAVIEILGLVFSMVLVCQIGNK
Host	Mouse
Reactivity	Human

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.

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- Western Blot (Tissue lysate)

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[Protocol Download](#)

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Western Blot analysis of TSPAN8 expression in transfected 293T cell line ([H00007103-T01](#)) by TSPAN8 MaxPab polyclonal antibody.

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[Protocol Download](#)

Gene Info — TSPAN8

Entrez GeneID	7103
GeneBank Accession#	BC005246.1
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](#)
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- [Tobacco Use Disorder](#)
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