

DNAxPAb

Hard-to-Find
Antibody

TNS1 DNAxPab

Catalog # H00007145-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human TNS1 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MSVSRTMEDSCELDLVYVTERIIAVSFPSTANEENFRSNLREVAQMLKSKHGGNYLLFNLSERRP DITKLHAKVLEFGWPD LHTPALEKICSICKAMDTWLNADPHNVVVLHNKGNRGRIGVVIAAYMHYS NISASADQALDRFAMKRFYEDKVPIGQPSQRRYVHYFSGLLSGSIKMNNKPLFLHHVIMHGIPNFE SKGGCRPFLRIYQAMQPVYTSGYNIPGDSQTSVCITIEPGLLLKGDILLKCYHKKFRSPARDVIFRVQ FHTCAIHD LGVVFGKEDLDDAFKDDRFP EYGKVEFVFSYGPEKIQGMEHLENGPSVSVDYNTSD PLIRWDSYDNFSGHRDDGMEDGNKQNTNSQSIGSIGGLEDQYTWPDTHWPSQS
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 — TNS1

Entrez GeneID	7145
GeneBank Accession#	BC051304.1
Protein Accession#	AAH51304.1
Gene Name	TNS1
Gene Alias	DKFZp586K0617, MGC88584, MST091, MST122, MST127, MSTP122, MSTP127, MXRA6, TNS
Gene Description	tensin 1
Omim ID	600076
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene localizes to focal adhesions, regions of the plasma membrane where the cell attaches to the extracellular matrix. This protein crosslinks actin filaments and contains a Src homology 2 (SH2) domain, which is often found in molecules involved in signal transduction. This protein is a substrate of calpain II. A second transcript from this gene has been described, but its full length nature has not been determined. [provided by RefSeq]
Other Designations	Matrix-remodelling-associated protein 6 matrix-remodelling associated 6 tensin

Disease

- [Celiac Disease](#)
- [Cleft Lip](#)
- [Cleft Palate](#)
- [Genetic Predisposition to Disease](#)
- [Pulmonary Disease](#)