

DNAxPAb

Hard-to-Find Antibody

PAGE4 DNAxPab

Catalog # H00009506-W01P Size 200 ug

Specification	
Product Description	Rabbit polyclonal antibody raised against a full-length human PAGE4 DNA using DNAx™ Immune te chnology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MSARVRSRSRGRGDGQEAPDVVAFVAPGESQQEEPPTDNQDIEPGQEREGTPPIEERKVEGDC QEMDLEKTRSERGDGSDVKEKTPPNPKHAKTKEAGDGQP
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 — PAGE4	
Entrez GeneID	<u>9506</u>
GeneBank Accession#	NM_007003.2
Protein Accession#	NP_008934.1
Gene Name	PAGE4
Gene Alias	FLJ35184, GAGE-9, GAGEC1, JM-27, JM27, PAGE-1, PAGE-4
Gene Description	P antigen family, member 4 (prostate associated)
Omim ID	300287
Gene Ontology	<u>Hyperlink</u>
Gene Summary	This gene is a member of the GAGE family. The GAGE genes are expressed in a variety of tumor s and in some fetal and reproductive tissues. This gene is strongly expressed in prostate and pro state cancer, but is also expressed in other male and female reproductive tissues including testis, fallopian tube, uterus, and placenta, as well as in testicular cancer and uterine cancer. The protein encoded by this gene shares sequence similarity with other GAGE/PAGE proteins, and also belo ngs to a family of CT (cancer-testis) antigens. [provided by RefSeq
Other Designations	G antigen, family C, 1 OTTHUMP00000025849 OTTHUMP00000025850 prostate-associated gene protein 4