

DNAxPAb

Hard-to-Find
Antibody

GPA33 DNAxPab

Catalog # H00010223-W01P

Size 200 ug

Specification

Product Description Rabbit polyclonal antibody raised against a partial-length human GPA33 DNA using DNAx™ Immune technology.

Technology [DNAx™ Immune](#)

Immunogen Extracellular membrane domain (ECD) human DNA

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 — GPA33

Entrez GeneID	10223
GeneBank Accession#	NM_005814.1
Protein Accession#	NP_005805.1
Gene Name	GPA33
Gene Alias	A33, MGC129986, MGC129987
Gene Description	glycoprotein A33 (transmembrane)
Omim ID	602171
Gene Ontology	Hyperlink
Gene Summary	The glycoprotein encoded by this gene is a cell surface antigen that is expressed in greater than 95% of human colon cancers. The open reading frame encodes a 319-amino acid polypeptide having a putative secretory signal sequence and 3 potential glycosylation sites. The predicted mature protein has a 213-amino acid extracellular region, a single transmembrane domain, and a 62-amino acid intracellular tail. The sequence of the extracellular region contains 2 domains characteristic of the CD2 subgroup of the immunoglobulin (Ig) superfamily. [provided by RefSeq]
Other Designations	OTTHUMP00000032346 transmembrane glycoprotein A33

Disease

- [Genetic Predisposition to Disease](#)
- [Hypertension](#)
- [Osteoporosis](#)
- [Tobacco Use Disorder](#)