

DNAxPAb

Hard-to-Find
Antibody

S100A10 DNAxPab

Catalog # H00006281-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human S100A10 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MPSQMEHAMETMMFTFHKFAGDKGYLTKEDLRVLMEKEFPGFLENQKDPLAVDKIMKDLDQCR DGKVGFGSFFSLIAGLTIACNDYFVVHMKQKGKK
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 — S100A10

Entrez GeneID [6281](#)

GeneBank Accession# [BC015973](#)

Protein Accession# [AAH15973](#)

Gene Name S100A10

Gene Alias 42C, ANX2L, ANX2LG, CAL1L, CLP11, Ca[1], GP11, MGC111133, P11, p10

Gene Description S100 calcium binding protein A10

Omim ID [114085](#)

Gene Ontology [Hyperlink](#)

Gene Summary The protein encoded by this gene is a member of the S100 family of proteins containing 2 EF-hand calcium-binding motifs. S100 proteins are localized in the cytoplasm and/or nucleus of a wide range of cells, and involved in the regulation of a number of cellular processes such as cell cycle progression and differentiation. S100 genes include at least 13 members which are located as a cluster on chromosome 1q21. This protein may function in exocytosis and endocytosis. [provided by RefSeq]

Other Designations OTTHUMP00000015269|OTTHUMP00000015270|S100 calcium binding protein A10 (annexin II ligand, calpactin I, light polypeptide (p11))|S100 calcium-binding protein A10 (annexin II ligand, calpactin I, light polypeptide (p11))|annexin II ligand, calpactin I, lig

Disease

- [Depressive Disorder](#)
- [Dermatitis](#)
- [Genetic Predisposition to Disease](#)
- [Thyroid Neoplasms](#)