

DNAxPAb

Hard-to-Find
Antibody

SPIRE1 DNAxPab

Catalog # H00056907-W01P Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human SPIRE1 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MRLPSKPYSTLPIFSLGPSALQRGESSMRSEKPSTAHHRPLRSIARFSSKSKSMDKSDEELQFPK ELMEDWSTMEVCVDCKKFISEIISSSRRSLVLANKRARLKRKTQSFYMSSPGPSEYCPSERTISEI
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 — SPIRE1

Entrez GeneID [56907](#)

GeneBank Accession# [BC016825.1](#)

Protein Accession# [AAH16825.1](#)

Gene Name SPIRE1

Gene Alias MGC150621, MGC150622, Spir-1

Gene Description spire homolog 1 (Drosophila)

Omim ID [609216](#)

Gene Ontology [Hyperlink](#)

Gene Summary Spire proteins, such as SPIRE1, are highly conserved between species. They belong to the family of Wiskott-Aldrich homology region-2 (WH2) proteins, which are involved in actin organization (Kerhoffer et al., 2001 [PubMed 11747823]).[supplied by OMIM]

Other Designations spire homolog 1

Pathway

- [Dorso-ventral axis formation](#)

Disease

- [Tobacco Use Disorder](#)