

DNAxPAb

Hard-to-Find
Antibody

SSH3 DNAxPab

Catalog # H00054961-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human SSH3 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MALVTVSRPPGSGASTPVGPWDQAVQRRSRLQRRQSFVLRGAVLGLQDGGDNDAAEASS EPTEKAPSEEEELHGDQTDGQGSQSPQKQEEQRQHLHLMVQLLRPQDDIRLAAQLEAPRPPRL RYLLVVSTREGEGLSQDETVLLGVDFPDSSSPSCTLGLVLPLWSDTQVYLDGDGGFSVTSGGQS RIFKPISIQTMWATLQVLHQACEAALGSLVPGGSALTWASHYQERLNSEQSCLNEWTAMADLES LRPPSAEPGGSSEQEQMEQAIRAELWKVLDVSDLESVTSKEIRQALELRLGLPLQQYRDFIDNQM LLLVAQRDRASRIFPHLYLGSEWNAANLEELQRNRVTHILNMAREIDNFYPERFTHNVRLWDEES AQLLPHWKETHRFIEAARAQGTHVLVHCKMGVSRSAATVLAYAMKQYECSEALRHHVQELRPIA RPNPGFLRQLQYQGILTASRQSHVWEQKVGGSPEEHPAPEVSTPFPPLPPEPEGGEEKVVG MEESQAAPKEEPGPRPRINLRGVMRSISLLEPSLELESTSETSDMPEVFSSHESSHEEPLQFPF QLARTKGGQQVDRGPQPALKSRQSVVTLQGSVAVANRTQAFQEQQGQGGQGEPCISSTPRF RKVVRQASVHDSGEEGEA
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 — SSH3

Entrez GeneID [54961](#)

GeneBank Accession# [BC007709.1](#)

Protein Accession# [AAH07709.1](#)

Gene Name SSH3

Gene Alias FLJ10928, FLJ20515, SSH-3

Gene Description slingshot homolog 3 (Drosophila)

Omim ID [606780](#)

Gene Ontology [Hyperlink](#)

Gene Summary The ADF (actin-depolymerizing factor)/cofilin family (see MIM 601442) is composed of stimulus-responsive mediators of actin dynamics. ADF/cofilin proteins are inactivated by kinases such as LIM domain kinase-1 (LIMK1; MIM 601329). The SSH family appears to play a role in actin dynamics by reactivating ADF/cofilin proteins in vivo (Niwa et al., 2002 [PubMed 11832213]).[supplied by OMIM]

Other Designations slingshot 3|slingshot homolog 3

Pathway

- [Regulation of actin cytoskeleton](#)