

Product datasheet for AP00348PU-N

OriGene Technologies, Inc.

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ILP (SPAG9) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IP, WB

Recommended Dilution: Western Blot: 1:200- 1:1000 μg/ml.

Immunoprecipitation: HeLa nuclear extract can be used as a positive control.

Reactivity: Human
Host: Rabbit

Clonality: Polyclonal

Immunogen: Synthetic peptide of human JLP (JNK-associated leucinezipper protein 1).

Specificity: The antibody recognizes JLP.

Formulation: BPS containing 30% glycerol, 1% BSA and 0.02% thimerosal

State: Aff - Purified State: Liquid purified Ig

Purification: Affinity purified Conjugation: Unconjugated

Storage: Store the antibody undiluted at -20°C or for long term storage (in aliquots) at -70°C.

Avoid repeated freezing and thawing.

Stability: Shelf life: one year from despatch.

Gene Name: sperm associated antigen 9

Database Link: Entrez Gene 9043 Human

<u>060271</u>

Background: | LP is a member of the |NK-interacting protein (JIP) group of scaffold proteins which

selectively mediate JNK signaling by aggregating specific components of the MAPK cascade to

form a functional JNK signaling module.

Synonyms: Sperm-associated antigen 9, Sperm-specific protein, Sperm surface protein, JNK-interacting

protein 4, JIP-4, HSS, KIAA0516, MAPK8IP4, SYD1, HLC6, HLC-6, PHET, CT89, Sunday driver 1

