| ASZ1 Polyclonal Antibody |  |
| :---: | :---: |
| Catalog: BS65457 | Host: Rabbit |

## BackGround:

ASZ1 (ankyrin repeat, SAM and basic leucine zipper domain-containing protein 1), also known as ANKL1, ALP1 (Ankyrin-like protein 1), GASZ (germ cell-specific ankyrin, SAM and basic leucine zipper do-main-containing protein) or Orf3, is a 475 amino acid protein that is suggested to function as a signal transducer during germ cell maturation. Localized to the cytoplasm of pachytene spermatocytes, early spermatids and oocytes, ASZ1 is primarily found in adult testis and ovary where it mediates protein-protein interactions. ASZ1 contains six ANK repeats, one SAM (sterile alpha motif) domain and is encoded by a gene located on human chromosome 7 q 31 , a region that may have an important role in the development certain types of human cancer.

## Product:

0.01M TBS(pH7.4) with $1 \%$ BSA, $0.03 \%$ Proclin300 and 50\% Glycerol.

## Molecular Weight:

53 kD
Swiss-Prot:

## Q8WWH4

## Purification\&Purity:

affinity purified by Protein A
Applications:
$W B=1: 500-2000$

## Storage\&Stability:

Store at $4^{\circ} \mathrm{C}$ short term. Aliquot and store at $-20^{\circ} \mathrm{C}$ long term. Avoid freeze-thaw cycles.

## Specificity:

ASZ1 Polyclonal Antibody detects endogenous levels of ASZ1 protein.

## DATA:



Primary: Anti-ASZ1 at $1 / 1000$ dilution

## Note:

For research use only, not for use in diagnostic procedure.

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