

Product datasheet for TA373757

ASZ1 Rabbit Polyclonal Antibody

Product data:

OriGene Technologies, Inc.

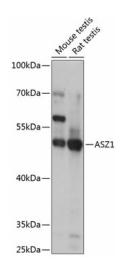
9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

| Product Type: | Primary Antibodies |
|-------------------------|---|
| Applications: | IF, IHC, WB |
| Recommended Dilution: | WB,1:500 - 1:2000 IHC,1:50 - 1:100 IF,1:50 - 1:100 |
| Reactivity: | Human, Mouse, Rat |
| Modifications: | Unmodified |
| Host: | Rabbit |
| lsotype: | lgG |
| Clonality: | Polyclonal |
| Immunogen: | Recombinant fusion protein containing a sequence corresponding to amino acids 1-350 of human ASZ1 (NP_570124.1). |
| Formulation: | Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3. |
| Concentration: | lot specific |
| Purification: | Affinity purification |
| Conjugation: | Unconjugated |
| Storage: | Store at -20°C. Avoid freeze / thaw cycles. |
| Stability: | Shelf life: one year from despatch. |
| Predicted Protein Size: | 52kDa/53kDa |
| Gene Name: | ankyrin repeat, SAM and basic leucine zipper domain containing 1 |
| Database Link: | <u>Entrez Gene 136991 Human</u> <u>Q8WWH4</u> |
| Background: | ASZ1 (ankyrin repeat, SAM and basic leucine zipper domain containing 1) is a protein-coding gene. GO annotations related to this gene include signal transducer activity. |
| Synonyms: | 4933400N19Rik; ALP1; ANKL1; C7orf7; CT1.19; GASZ; MGC26634; Orf3 |

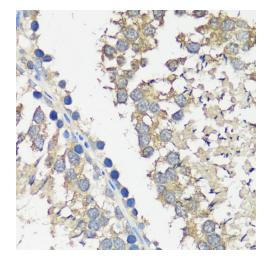


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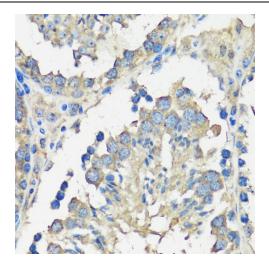
Product images:



Western blot analysis of extracts of various cell lines, using ASZ1 antibody (TA373757) at 1:1000 dilution. | Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. | Lysates/proteins: 25ug per lane. | Blocking buffer: 3% nonfat dry milk in TBST. | Detection: ECL Basic Kit . | Exposure time: 1s.



Immunohistochemistry of paraffin-embedded rat testis using ASZ1 antibody (TA373757) at dilution of 1:100 (40x lens).Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.

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Immunohistochemistry of paraffin-embedded mouse testis using ASZ1 antibody (TA373757) at dilution of 1:100 (40x lens).Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.

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