

Product datasheet for **AP20395PU-N**

ASC1 (TRIP4) Rabbit Polyclonal Antibody

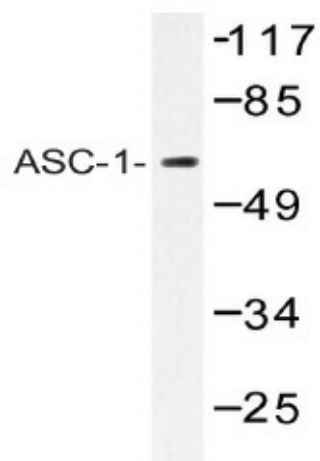
Product data:

| | |
|-------------------------|--|
| Product Type: | Primary Antibodies |
| Applications: | IF, IHC, WB |
| Recommended Dilution: | Western blot: 1/500 - 1/1000. Immunohistochemistry on paraffin sections: 1/50 - 1/200. Immunofluorescence: 1/50 - 1/200. |
| Reactivity: | Human, Mouse |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Specificity: | This antibody detects endogenous levels of ASC-1 protein. (region surrounding Gly105) |
| Formulation: | Phosphate buffered saline (PBS) with 0.05%M sodium azide, approx. pH 7.2. State: Aff - Purified State: Liquid purified Ig fraction > 95% (by SDS-PAGE) |
| Concentration: | 1.0 mg/ml |
| Purification: | Affinity-chromatography using epitope-specific immunogen |
| Conjugation: | Unconjugated |
| Storage: | Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing. |
| Stability: | Shelf life: one year from despatch. |
| Predicted Protein Size: | ~ 66 kDa |
| Gene Name: | thyroid hormone receptor interactor 4 |
| Database Link: | Entrez Gene 56404 Mouse Entrez Gene 9325 Human Q15650 |
| Background: | Activating signal cointegrator 1 (ASC1) is a novel 66 kDa coactivator of nuclear receptors which functions in conjunction with CBP-p300 and SRC-1 and may play an important role in establishing distinct coactivator complexes under different cellular conditions. |
| Synonyms: | ASC-1, TRIP-4 |
| Protein Families: | Druggable Genome, Nuclear Hormone Receptor, Transcription Factors |



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Product images:



Western blot (WB) analysis of ASC-1 antibody (Cat.-No.: AP20395PU-N) in extracts from K562 cells.