

## **Product datasheet for AP50189PU-N**

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## ANKRD58 (SOWAHD) (C-term) Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

**Applications:** IF, IHC, WB

Recommended Dilution: ELISA: 1/1000.

Western blotting: 1/100 - 1/500. Immunohistochemistry: 1/10 - 1/50. Immunofluorescence: 1/10 - 1/50.

Reactivity: Human
Host: Rabbit
Isotype: Ig

Clonality: Polyclonal

Immunogen: KLH conjugated synthetic peptide between 203-233 amino acids from the C-terminal region

of human ANKRD58

**Specificity:** This antibody reacts to ANKRD58.

**Formulation:** PBS containing 0.09% (W/V) sodium azide as preservative

State: Aff - Purified

State: Liquid purified Ig fraction

**Concentration:** lot specific

**Purification:** Affinity chromatography on Protein A

Conjugation: Unconjugated

Storage: Store the antibody 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.

**Gene Name:** sosondowah ankyrin repeat domain family member D

Database Link: Entrez Gene 347454 Human

A6NJG2

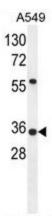
Synonyms: ANKRD58, Protein sosondowah homolog D

Note: Molecular Weight: 33803 Da

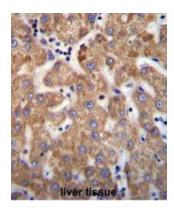




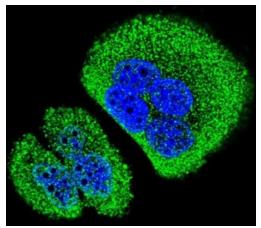
## **Product images:**



ANKRD58 Antibody (C-term) western blot analysis in A549 cell line lysates (35ug/lane). This demonstrates the ANKRD58 antibody detected the ANKRD58 protein (arrow).



ANKRD58 Antibody (C-term) immunohistochemistry analysis in formalin fixed and paraffin embedded human liver tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of ANKRD58 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.



Confocal immunofluorescent analysis of ANKRD58 Antibody (C-term) with A549 cell followed by Alexa Fluor 488-conjugated goat antirabbit IgG (green). DAPI was used to stain the cell nuclear (blue).