

Product datasheet for AP50659PU-N

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

OriGene Technologies, Inc.

C6orf58 (Center) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: FC, IHC, WB

Recommended Dilution: ELISA: 1/1000.

Western blotting: 1/100 - 1/500.

Immunohistochemistry on paraffin sections: 1/50 - 1/100.

Flow Cytometry: 1/10 - 1/50.

Reactivity: Human
Host: Rabbit
Isotype: Ig

Clonality: Polyclonal

Immunogen: KLH conjugated synthetic peptide between 212-241 amino acids from the Central region of

human C6orf58

Specificity: This antibody reacts to C6orf58.

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: chromosome 6 open reading frame 58

Database Link: Entrez Gene 352999 Human

Q6P5S2

Synonyms: Protein LEG1 homolog

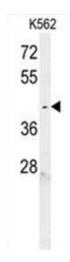
Note: Molecular Weight: 37926 Da



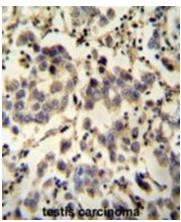


Protein Families: Secreted Protein

Product images:

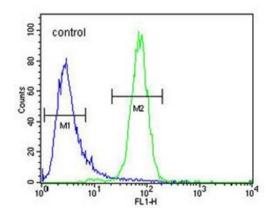


C6orf58 Antibody (Center) western blot analysis in K562 cell line lysates (35ug/lane). This demonstrates the C6orf58 antibody detected the C6orf58 protein (arrow).



C6orf58 antibody (Center) immunohistochemistry analysis in formalin fixed and paraffin embedded human testis carcinoma followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the C6orf58 antibody (Center) for immunohistochemistry. Clinical relevance has not been evaluated.

K562



C6orf58 Antibody (Center) flow cytometric analysis of K562 cells (right histogram) compared to a negative control cell (left histogram).FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.