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AP50655PU-N

Acris Antibodies GmbH

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Polyclonal Antibody to C6orf191 (Center) - Aff - Purified

Alternate names: Putative transmembrane protein

Catalog No.: AP50655PU-N

Quantity: 0.1 mg
Concentration: 0.25 mg/ml

Uniprot ID: O5VVB8

NCBI: NP 001010876

GeneID: 253582
Host / Isotype: Rabbit / Ig

Immunogen: KLH conjugated synthetic peptide between 34-64 amino acids from the Central region of

human C6orf191

Format: State: Liquid purified Ig fraction

Purification: Affinity chromatography on Protein A

Buffer System: PBS containing 0.09% (W/V) sodium azide as preservative

Applications: ELISA: 1/1000.

Western blotting: 1/100 - 1/500.

Immunohistochemistry on paraffin sections: 1/10 - 1/50.

Immunofluorescence: 1/10 - 1/50.

Other applications not tested. Optimal dilutions are dependent on conditions and should

be determined by the user.

Specificity: This antibody reacts to C6orf191.

Species Reactivity: Tested: Human.

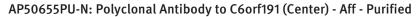
Add. Information: Molecular Weight: 14657 Da

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. Shelf life: one year from despatch.

General Readings: Mungall, A.J., et al. Nature 425(6960):805-811(2003)

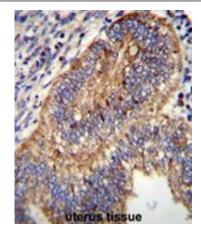




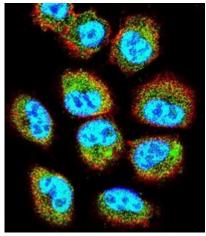


Pictures:

C6orf191 Antibody (Center) (Cat. #AP50655PU-N)immunohistochemistry analysis in formalin fixed and paraffin embedded human uterus tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of C6orf191 Antibody (Center) for immunohistochemistry. Clinical relevance has not been evaluated.



Confocal immunofluorescent analysis of C6orf191 Antibody (Center) (Cat#AP50655PU-N) with NCI-H460 cell followed by Alexa Fluor 488-conjugated goat anti-rabbit lgG (green). Actin filaments have been labeled with Alexa Fluor 555 phalloidin (red).DAPI was used to stain the cell nuclear (blue).



C6orf191 Antibody (Center) (Cat. #AP50655PU-N) western blot analysis in NCI-H460 cell line lysates (35µg/lane). This demonstrates the C6orf191 antibody detected the C6orf191 protein (arrow).

