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AP50417PU-N OriGene EU

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Polyclonal Antibody to C10orf141 (C-term) - Aff - Purified

Alternate names: FAM196A, Protein FAM196A

Catalog No.: AP50417PU-N

Quantity: 0.1 mg
Concentration: 0.25 mg/ml
Uniprot ID: Q6ZSG2

NCBI: <u>NP 001034851</u>

GeneID: 642938
Host / Isotype: Rabbit / Ig

Immunogen: KLH conjugated synthetic peptide between 452-479 amino acids from the C-terminal region

of human C10orf141

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 C10orf141.

Species Reactivity: Tested: Human.

Add. Information: Molecular Weight: 52909 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.

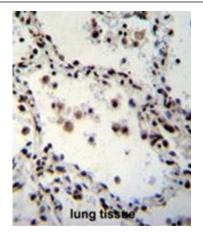
General Readings: 1. Strausberg, R.L., et al. Proc. Natl. Acad. Sci. U.S.A. 99(26):16899-16903(2002)



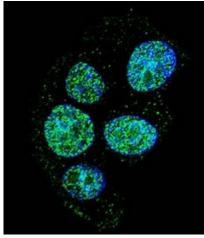


Pictures:

C10orf141 Antibody (C-term) (Cat. #AP50417PU-N)immunohistochemistry analysis in formalin fixed and paraffin embedded human lung tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of C10orf141 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.



Confocal immunofluorescent analysis of C10orf141 Antibody (C-term) (Cat#AP50417PU-N) with MCF-7 cell followed by Alexa Fluor 488-conjugated goat anti-rabbit lgG (green). DAPI was used to stain the cell nuclear (blue).



C10orf141 Antibody (C-term) (Cat. #AP50417PU-N) western blot analysis in MCF-7 cell line lysates (35µg/lane). This demonstrates the C10orf141 antibody detected the C10orf141 protein (arrow).

