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AP50454PU-N OriGene EU

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Polyclonal Antibody to C12orf66 (C-term) - Aff - Purified

Alternate names: UPF0536 protein AP50454PU-N **Catalog No.:**

Quantity: 0.1 mg **Concentration:** 0.25 mg/ml **Uniprot ID:** Q96MD2 NP 689653 **NCBI:** GeneID: 144577 **Host / Isotype:** Rabbit / Ig

KLH conjugated synthetic peptide between 321-350 amino acids from the C-terminal region Immunogen:

of human C12orf66

Format: State: Liquid purified Ig fraction

Purification: Affinity chromatography on Protein A

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

ELISA: 1/1000. **Applications:**

Western blotting: 1/100 - 1/500.

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

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

be determined by the user.

Specificity: This antibody reacts to C12orf66.

Species Reactivity: Tested: Human.

Add. Information: Molecular Weight: 50415 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: Xu, X.R., et al. Proc. Natl. Acad. Sci. U.S.A. 98(26):15089-15094(2001)



Pictures:

C12orf66 Antibody (C-term) (Cat. #AP50454PU-N) immunohistochemistry analysis in formalin fixed and paraffin embedded human cervical tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the C12orf66 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.



C12orf66 Antibody (C-term) (Cat. #AP50454PU-N) western blot analysis in 293 cell line lysates (35µg/lane). This demonstrates the C12orf66 antibody detected the C12orf66 protein (arrow).

