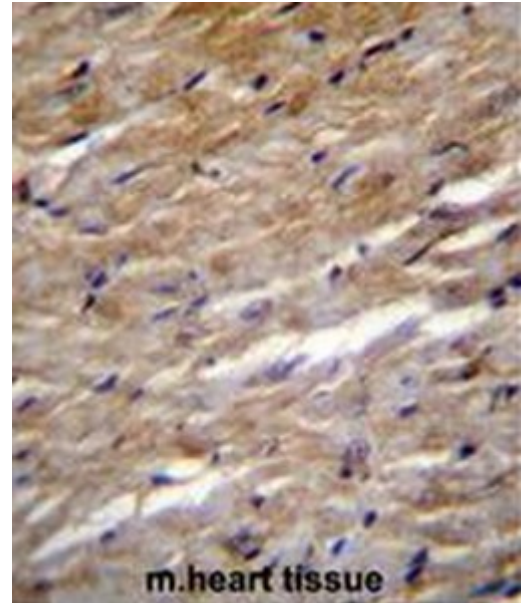


Polyclonal Antibody to CXorf64 (N-term) - Aff - Purified

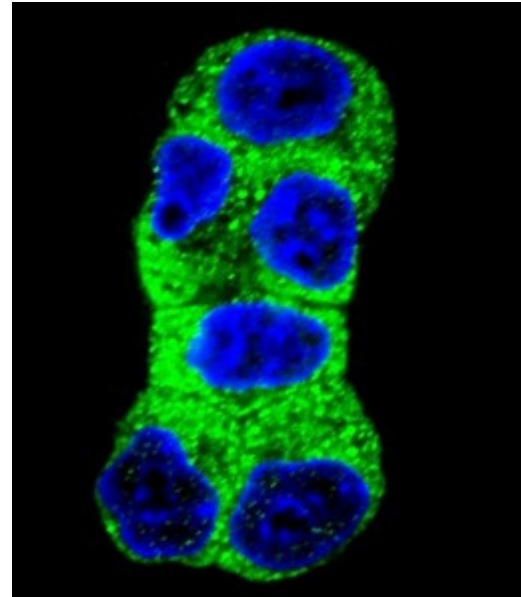
| | |
|----------------------------|---|
| Alternate names: | Uncharacterized protein |
| Catalog No.: | AP51150PU-N |
| Quantity: | 0.1 mg |
| Concentration: | 0.25 mg/ml |
| Uniprot ID: | B1ATL7 |
| NCBI: | NP_001116188 |
| GeneID: | 100130613 |
| Host / Isotype: | Rabbit / Ig |
| Immunogen: | KLH conjugated synthetic peptide between 13-44 amino acids from the N-terminal region of human CXorf64 |
| Format: | State: Liquid purified Ig fraction Purification: Affinity chromatography on Protein A Buffer System: PBS Preservatives: 0.09% (W/V) sodium azide |
| Applications: | ELISA: 1/1000. Western blot: 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. |
| Molecular Weight: | 31890 Da |
| Specificity: | This antibody reacts to CXorf64. |
| Species Reactivity: | Tested: Human. |
| 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: | Ross, M.T., et al. Nature 434(7031):325-337(2005) |

Pictures:

CXorf64 Antibody (N-term) (Cat. #AP51150PU-N) immunohistochemistry analysis in formalin fixed and paraffin embedded mouse heart tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of CXorf64 Antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.



Confocal immunofluorescent analysis of CXorf64 Antibody (N-term) (Cat#AP51150PU-N) with HepG2 cell followed by Alexa Fluor 488-conjugated goat anti-rabbit IgG (green). DAPI was used to stain the cell nuclear (blue).



CXorf64 Antibody (N-term) (Cat. #AP51150PU-N) western blot analysis in A549, HepG2 cell line lysates (35µg/lane). This demonstrates the CXorf64 antibody detected the CXorf64 protein (arrow).

