

## OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850 UNITED STATES Phone: +1-888-267-4436 Fax: +1-301-340-8606

techsupport@origene.com

## OriGene Technologies GmbH

32052 Herford GERMANY Phone: +49-5221-34606-0 Fax: +49-5221-34606-11 info-de@origene.com

Schillerstr. 5

## AP50420PU-N Polyclonal Antibody to C10orf72 (Center) - Aff - Purified

Alternate names: Uncharacterized Ig-like domain-containing protein

Quantity: 0.4 ml

Concentration: lot specific Uniprot ID: <u>Q8IW00</u>

NCBI: <u>NP\_001026916</u>

GeneID: 196740
Host / Isotype: Rabbit / Ig

Immunogen: KLH conjugated synthetic peptide between 149-177 amino acids from the Central

region of human C10orf72

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.

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

should be determined by the user.

**Specificity:** This antibody reacts to C10orf72.

Species Reactivity: Tested: Human.

Add. Information: Molecular Weight: 36174 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. Rose, J. Phd, et al. Mol. Med. (2010)

2. Grupe, A., et al. Am. J. Hum. Genet. 78(1):78-88(2006)



## **Pictures:**

C10orf72 Antibody (Center) (Cat. #AP50420PU-N) western blot analysis in NCI-H460 cell line lysates (35µg/lane). This demonstrates the C10orf72 antibody detected the C10orf72 protein (arrow).

