

## OriGene Technologies Inc.

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## OriGene EU

AP51146PIJ-N

## **Acris Antibodies GmbH**

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## Polyclonal Antibody to CXorf38 (C-term) - Aff - Purified

Alternate names: Uncharacterized protein

Catalog No.: AP51146PU-N

Quantity: 0.1 mg

**Host / Isotype:** 

 Concentration:
 0.25 mg/ml

 Uniprot ID:
 Q8TB03

 NCBI:
 NP 659407

 GeneID:
 159013

Immunogen: KLH conjugated synthetic peptide between 290-319 amino acids from the C-terminal region

of human CXorf38

Format: State: Liquid purified Ig fraction

Rabbit / Ig

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. **Flow Cytometry:** 1/10 - 1/50.

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

be determined by the user.

Molecular Weight: 36670 Da; Isoform 23kd Da Specificity: This antibody reacts to CXorf38.

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: 1. Sugiyama, N., et al. Mol. Cell Proteomics 6(6):1103-1109(2007)

2. Olsen, J.V., et al. Cell 127(3):635-648(2006) 3. Kimura, K., et al. Genome Res. 16(1):55-65(2006)

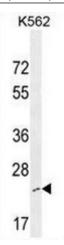
4. Gerhard, D.S., et al. Genome Res. 14 (10B), 2121-2127 (2004) 5. Bonaldo, M.F., et al. Genome Res. 6(9):791-806(1996)





**Pictures:** 

CXorf38 Antibody (C-term) (Cat. #AP51146PU-N) western blot analysis in K562 cell line lysates (35µg/lane). This demonstrates the CXorf38 antibody detected the CXorf38 protein (arrow).



CXorf38 Antibody (C-term) (Cat. #AP51146PU-N) flow cytometric analysis of K562 cells (right histogram) compared to a negative control cell (left histogram).FITC-conjugated goat-antirabbit secondary antibodies were used for the analysis.

