

**CRYZL1 Antibody (C-term)**  
**Affinity Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP17138b**

**Specification**

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**CRYZL1 Antibody (C-term) - Product Information**

Application	WB,E
Primary Accession	<a href="#">O95825</a>
Other Accession	<a href="#">Q59A28</a> , <a href="#">NP_665857.2</a>
Reactivity	Human
Predicted	Bovine
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	38697
Antigen Region	296-323

**CRYZL1 Antibody (C-term) - Additional Information**

**Gene ID** 9946

**Other Names**

Quinone oxidoreductase-like protein 1, 1---, Protein 4P11, Quinone oxidoreductase homolog 1, QOH-1, Zeta-crystallin homolog, CRYZL1, 4P11

**Target/Specificity**

This CRYZL1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 296-323 amino acids from the C-terminal region of human CRYZL1.

**Dilution**

WB~~1:1000

**Format**

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

**Storage**

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

**Precautions**

CRYZL1 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

**CRYZL1 Antibody (C-term) - Protein Information**

**Name** CRYZL1

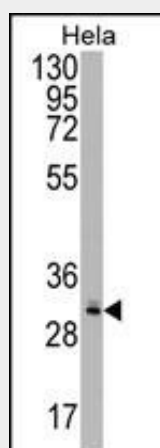
**Synonyms** 4P11**Tissue Location**

Ubiquitous.

**CRYZL1 Antibody (C-term) - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

**CRYZL1 Antibody (C-term) - Images**

CRYZL1 Antibody (C-term) (Cat. #AP17138b) western blot analysis in HeLa cell line lysates (35ug/lane). This demonstrates the CRYZL1 antibody detected the CRYZL1 protein (arrow).

**CRYZL1 Antibody (C-term) - Background**

This gene encodes a protein that has sequence similarity to zeta crystallin, also known as quinone oxidoreductase. This zeta crystallin-like protein also contains an NAD(P)H binding site. Alternatively spliced transcript variants have been observed but their full-length nature has not been completely determined.

**CRYZL1 Antibody (C-term) - References**

Fernandez, M.R., et al. Cell. Mol. Life Sci. 64(11):1419-1427(2007)  
Hu, Y.H., et al. BMC Genomics 7, 155 (2006) :  
Kim, M.Y., et al. Genomics 57(1):156-159(1999)