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Rabbit Anti-CRYZL1 antibody

SL8186R

Product Name:	CRYZL1
Chinese Name:	醌氧化还原酶样蛋白1抗体
Alias:	4P11; CRYZL1; Protein 4P11; QOH 1; QOH-1; QOH1; QORL1_HUMAN; Quinone oxidoreductase homolog 1; Quinone oxidoreductase like 1; Quinone oxidoreductase-like protein 1; Quinone reductase like 1; Zeta crystallin homolog; Zeta-crystallin homolog.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,Mouse,Rat,Dog,Pig,Horse,
Applications:	WB=1:500-2000ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800IF=1:100-500（Paraffin sections need antigen repair） not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Molecular weight:	39kDa
Cellular localization:	cytoplasmic
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human CRYZL1:201-300/349
Lsotype:	IgG
Purification:	affinity purified by Protein A
Storage Buffer:	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage:	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
PubMed:	PubMed
Product Detail:	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.

Tissue Specificity:
Ubiquitous.

Similarity:
Belongs to the zinc-containing alcohol dehydrogenase family. Quinone oxidoreductase subfamily.

SWISS:
O95825

Gene ID:
9946

Database links:

Entrez Gene: 9946Human

Omim: 603920Human

SwissProt: O95825Human

Unigene: 352671Human

Important Note:
This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.