

Rabbit anti-Human CRYZ Polyclonal Antibody | anti-CRYZ antibody

CRYZ Antibody

CATALOG # AAA235409	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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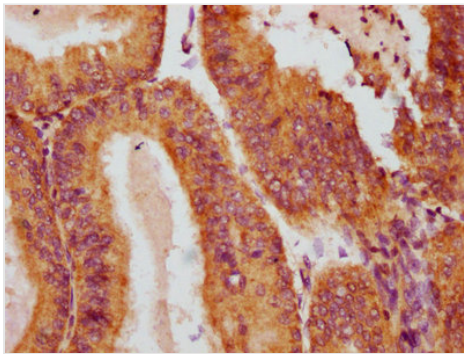
PRODUCT SYNONYMS

CRYZ; Polyclonal Antibody; CRYZ Antibody; Quinone oxidoreductase; EC 1.6.5.5; NADPH:quinone reductase; Zeta-crystallin; anti-CRYZ antibody

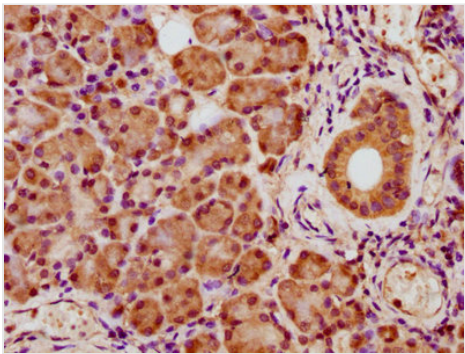
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95% Protein G Purified
Form/Format	Liquid
Sequence Length	329
Applicable Applications for anti-CRYZ antibody	IHC (Immunohistochemistry), ELISA
Immunogen Species	Human
Immunogen	Recombinant Human Quinone oxidoreductase protein (47-109AA)
Conjugate	Non-Conjugated
Preservative	0.03% Proclin 300
Constituents	50% Glycerol, 0.01M PBS, pH 7.4
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)
IHC image of CSB-PA600843LA01HU diluted at 1:400 and staining in paraffin-embedded human endometrial cancer performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.



IHC (Immunohistochemistry)
IHC image of CSB-PA600843LA01HU diluted at 1:400 and staining in paraffin-embedded human pancreatic tissue performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.

ADDITIONAL INFORMATION

Product Categories/Family for anti-CRYZ antibody	Neuroscience
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NCBI AND UNIPROT INFORMATION

NCBI GI #	194239674
NCBI GeneID	1429
NCBI Accession #	NP_001123514.1
NCBI GenBank Nucleotide #	NM_001130042.1
UniProt Accession #	Q08257; Q53FT0; Q59EU7; Q5HYE7; Q6NSK9; A6NN60; D3DQ76
Molecular Weight	20,421 Da
NCBI Official Full Name	quinone oxidoreductase isoform a
NCBI Official Synonym Full Names	crystallin zeta
NCBI Official Symbol	CRYZ
NCBI Protein Information	quinone oxidoreductase
UniProt Protein Name	Quinone oxidoreductase
UniProt Gene Name	CRYZ

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.