Datasheet for ABIN5013275

anti-CHP antibody (AA 2-195)

2 Images

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Overview

Quantity:	100 µL
Target:	CHP
Binding Specificity:	AA 2-195
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunocytochemistry (ICC)

Product Details

Immunogen:	CHP (Gly2-His195)
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against CHP. It has been selected for its ability to recognize CHP in immunohistochemical staining and western blotting.
Purification:	Antigen-specific affinity chromatography

Target Details

Target:	CHP
Abstract:	CHP Products
Background:	Alternative Names: SLC9A1BP, Calcineurin homologous protein, Calcineurin B-like protein, EF-hand calcium-binding domain-containing protein p22

Target Details

Pathways:	Proton Transport, Regulation of Carbohydrate Metabolic Process, VEGF Signaling

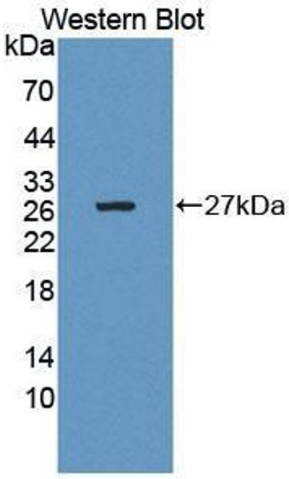
Application Details

Application Notes:	• Western blotting: 1:50-400 Immunocytochemistry in formalin fixed cells: 1:50-500 Immunohistochemistry in formalin fixed frozen section: 1:50-500 Immunohistochemistry in paraffin section: 1:10-100 Enzyme-linked Immunosorbent Assay: 1:100-1:5000 Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37&degC for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Restrictions:	For Research Use only

Handling

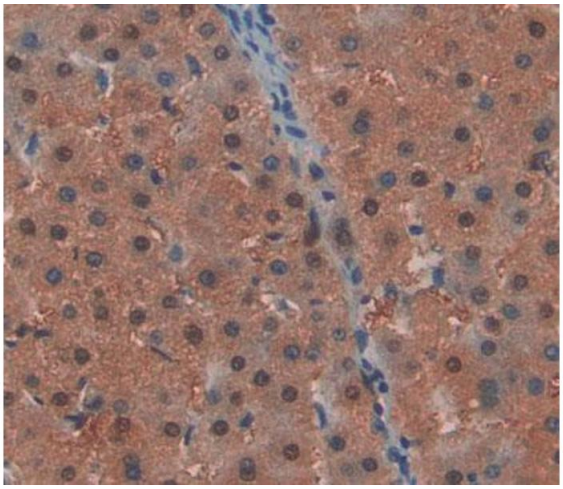
Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.

Images



Western Blotting

Image 1. Figure. Western Blot; Sample: Recombinant protein.



Immunohistochemistry

Image 2. Used in DAB staining on fromalin fixed paraffin-embedded Kidney tissue

