

Datasheet for ABIN1833698
anti-CHP antibody (AA 47-141)



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Overview

Quantity:	100 µL
Target:	CHP
Binding Specificity:	AA 47-141
Reactivity:	Human, Rat, Cow
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CHP antibody is un-conjugated
Application:	Western Blotting (WB), Immunocytochemistry (ICC)

Product Details

Immunogen:	Synthetic peptide corresponding to a region within amino acids 47 and 141 of Calcium binding protein P22 (SwissProt Q99653). Percent identity by BLAST analysis: Human, Rat, Bovine (100%). Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human SLC9A1BP / CHP
Purification:	Immunoaffinity purified

Target Details

Target:	CHP
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Target Details

Alternative Name:	SLC9A1BP / CHP (CHP Products)
Background:	Name/Gene ID: CHP1 Synonyms: CHP1, Calcium-binding protein p22, Calcineurin B homolog, Calcium binding protein P22, Calcium-binding protein CHP, Calcineurin B-like protein, CHP, p22, SLC9A1 binding protein, SLC9A1BP, Sid470p, Calcineurin homologous protein, p24
Gene ID:	11261
UniProt:	Q99653
Pathways:	Proton Transport , Regulation of Carbohydrate Metabolic Process , VEGF Signaling

Application Details

Application Notes:	Approved: ICC (1:100 - 1:1000), WB (1:500 - 1:3000)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	0.1 M Tris-glycine, pH 7.0, 10 % glycerol, 0.01 % Thimerosal
Preservative:	Thimerosal (Merthiolate)
Precaution of Use:	This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Keep as concentrated solution. Avoid multiple freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	Keep as concentrated solution. Aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.