

CHAC2 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP55330

Product Information

Application	IHC-P, IHC-F, IF, ICC, E
Primary Accession	Q8WUX2
Reactivity	Rat, Pig, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	20875

Additional Information

Gene ID	494143
Other Names	Glutathione-specific gamma-glutamylcyclotransferase 2, Gamma-GCG 2, 4.3.2.7, Cation transport regulator-like protein 2, CHAC2 (HGNC:32363)
Dilution	IHC-P=1:100-500,IHC-F=1:100-500,ICC=1:100-500,IF=1:100-500,ELISA=1:5000-10000
Storage	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. 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.

Protein Information

Name	CHAC2 (HGNC:32363)
Function	Catalyzes the cleavage of glutathione into 5-oxo-L-proline and a Cys-Gly dipeptide. Acts specifically on glutathione, but not on other gamma-glutamyl peptides.
Cellular Location	Cytoplasm, cytosol.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.