

Chymotrypsin Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP55351

Product Information

Application	IHC-P, IHC-F, IF, ICC
Primary Accession	Q99895
Reactivity	Rat, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	29484

Additional Information

Gene ID	11330
Other Names	Chymotrypsin-C, 3.4.21.2, Caldecrin, CTRC, CLCR
Dilution	Elisa=1:500-1000,IHC-P=1:100-500,IHC-F=1:100-500,IF=1:100-500,ICC=1:100-500,
Format	0.01M TBS(pH7.4) with 1% BSA, 0.09% (W/V) sodium azide and 50% Glyce
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	CTRC
Synonyms	CLCR
Function	Regulates activation and degradation of trypsinogens and procarboxypeptidases by targeting specific cleavage sites within their zymogen precursors. Has chymotrypsin-type protease activity and hypocalcemic activity.
Tissue Location	Pancreas.

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