

Datasheet for ABIN7631120 **anti-CTX-I antibody (FITC)**



[Go to Product page](#)

Overview

Quantity:	1 mL
Target:	CTX-I
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This CTX-I antibody is conjugated to FITC
Application:	Immunohistochemistry (IHC), Western Blotting (WB), Immunocytochemistry (ICC), Immunofluorescence (IF)

Product Details

Purpose:	FITC-Linked Monoclonal Antibody to Cross Linked C-Telopeptide Of Type I Collagen (CTXI)
Immunogen:	MAA665Hu21 Monoclonal Antibody to Cross Linked CTelopeptide Of Type I Collagen (CTXI)
Clone:	C2
Isotype:	IgG
Specificity:	The antibody is a mouse monoclonal antibody raised against CTXI. It has been selected for its ability to recognize CTXI in immunohistochemical staining and western blotting.
Purification:	Protein A + Protein G affinity chromatography

Target Details

Target:	CTX-I
---------	-------

Target Details

Alternative Name: Cross Linked C-Telopeptide Of Type I Collagen ([CTX-I Products](#))

Background: CTX-I, CTX1,

Application Details

Application Notes: Immunohistochemistry: 5-20 µg/mL Immunocytochemistry: 5-20 µg/mL 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°C 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: 1 mg/mL

Buffer: 0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C, -20 °C

Storage Comment: Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.