

10-11529: Mouse Monoclonal Antibody to Transglutaminase II(Clone: CUB7402)(Discontinued)

Clonality :	Monoclonal
Clone Name :	CUB7402
Application :	IHC
Reactivity :	Dog
Gene :	TGM2
Gene ID :	7052
Uniprot ID :	P21980
Format :	Purified
Alternative Name :	Protein-glutamine gamma glutamyltransferase 2, Tissue transglutaminase, Transglutaminase C, Transglutaminase H, Transglutaminase-2
Isotype :	Mouse IgG1
Immunogen Information :	BALB/C mice were injected with purified guinea pig liver transglutaminase.

Description

This antibody reacts with a 77-85 kDa protein known as transglutaminase II (TGase II). TGase II catalyzes calcium-dependent post-translational modification of proteins by formation of an isopeptide bond within or between polypeptide chains. Different tissue and cell types express varying amounts of tissue transglutaminase.

Product Info

Amount :	0.5 ml
Content :	This antibody is supplied as purified immunoglobulin containing sodium azide as preservative.
Storage condition :	Store at 2-8°C.

Application Note

IHC : 1:50-1:75

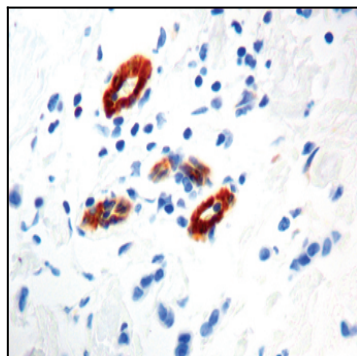


Figure 1 : Formalin fixed paraffin embedded breast carcinoma stained with Transglutaminase II antibody (10-11529).