

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

<b>Clonality :</b>	Monoclonal
<b>Clone Name :</b>	CUB7402
<b>Application :</b>	IHC
<b>Reactivity :</b>	Dog
<b>Gene :</b>	TGM2
<b>Gene ID :</b>	7052
<b>Uniprot ID :</b>	P21980
<b>Format :</b>	Purified
<b>Alternative Name :</b>	Protein-glutamine gamma glutamyltransferase 2, Tissue transglutaminase, Transglutaminase C, Transglutaminase H, Transglutaminase-2
<b>Isotype :</b>	Mouse IgG1
<b>Immunogen Information :</b>	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

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

### Application Note

IHC : 1:50-1:75

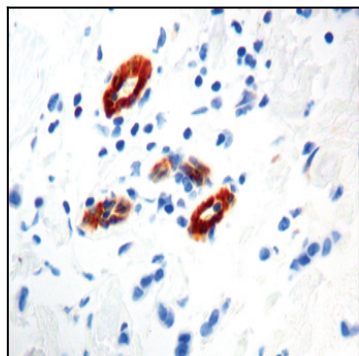


Figure 1 : Formalin fixed paraffin embedded breast carcinoma stained with Transglutaminase II antibody ( 10-11529).