

Datasheet for ABIN5542597
anti-TBCC antibody (AA 1-196)[Go to Product page](#)

6 Images

Overview

Quantity:	0.1 mg
Target:	TBCC
Binding Specificity:	AA 1-196
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This TBCC antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Flow Cytometry (FACS), Immunocytochemistry (ICC)

Product Details

Immunogen:	Purified recombinant fragment of human *** (AA: 1-196) expressed in E. coli.
Clone:	7G6H1
Isotype:	IgG1
Purification:	purified

Target Details

Target:	TBCC
Alternative Name:	TBCC (TBCC Products)
Background:	Description: Cofactor C is one of four proteins (cofactors A, D, E, and C) involved in the pathway

Target Details

leading to correctly folded beta-tubulin from folding intermediates. Cofactors A and D are believed to play a role in capturing and stabilizing beta-tubulin intermediates in a quasi-native confirmation. Cofactor E binds to the cofactor D/beta-tubulin complex, interaction with cofactor C then causes the release of beta-tubulin polypeptides that are committed to the native state. ,
Aliases: CFC

Molecular Weight:	39.2 kDa
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Gene ID:	6903
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HGNC:	6903
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Application Details

Application Notes:	ELISA: 1:10000, WB: 1:500 - 1:2000, IHC: 1:200 - 1:1000, ICC: 1:200 - 1:1000, FCM:
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Restrictions:	For Research Use only
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Handling

Format:	Liquid
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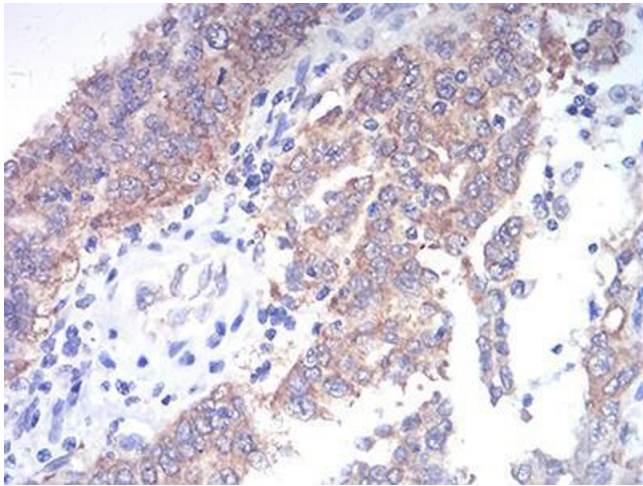
Buffer:	Purified antibody in PBS with 0.05 % sodium azide
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Preservative:	Sodium azide
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Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
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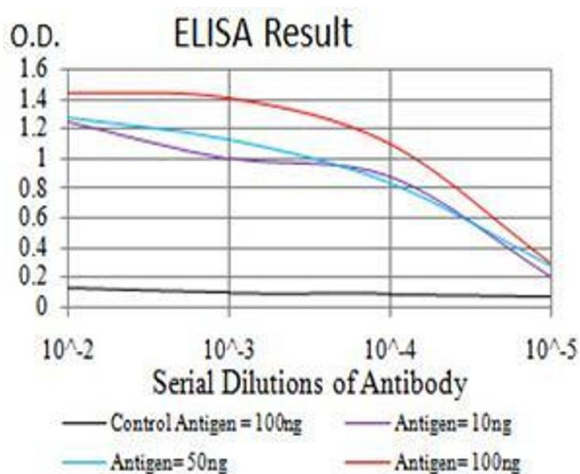
Storage:	4 °C/-20 °C
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Storage Comment:	4°C, -20°C for long term storage
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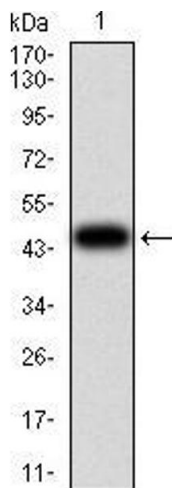
Immunohistochemistry

Image 1. Immunohistochemical analysis of paraffin-embedded endometrial cancer tissues using TBCC mouse mAb with DAB staining.



ELISA

Image 2. Black line: Control Antigen (100 ng),Purple line: Antigen (10 ng), Blue line: Antigen (50 ng), Red line:Antigen (100 ng)



Western Blotting

Image 3. Western blot analysis using TBCC mAb against human TBCC (AA: 1-196) recombinant protein. (Expected MW is 47.9 kDa)

Please check the [product details page](#) for more images. Overall 6 images are available for ABIN5542597.