

Caldesmon antibody [hHCD]

Cat. No. GTX03317

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	IHC-P
Reactivity	Human

Package
500 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
IHC-P	1:50-1:100

Note : Pretreatment : EDTA Buffer pH 8.0 for 30 min at RT

Not tested in other applications.

Product Note

This antibody is specific to high molecular weight (120-150 kDa) h-caldesmon. The h-caldesmon variant is predominantly expressed in smooth muscle, whereas l-caldesmon (71-80 kD) is found in non-muscle tissue and cells.

Properties

Form	Liquid
Buffer	PBS, 0.1% BSA
Preservative	0.05% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	BALB/C mice were injected with human uterus smooth muscle extract.
Purification	Purified IgG
Conjugation	Unconjugated

Note

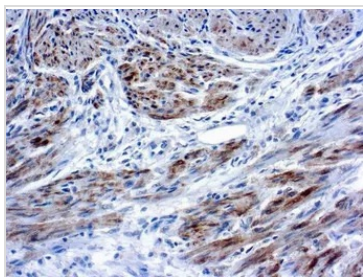
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DATA IMAGES



GTX03317 IHC-P Image

IHC-P analysis of human endometrial carcinoma tissue section using GTX03317 Caldesmon antibody [hHCD].



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