

anti- Uteroglobin antibody

Product Information

Catalog No.:	CAF50369
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Background

Uteroglobin, also known as CC10, is a member of the secretoglobin family of small secreted proteins. It is produced by the nonciliated, nonmucous, secretory epithelial clara cells of the pulmonary airways, was first identified in lung lavage by Singh and colleagues. It has been implicated in numerous functions including anti-inflammation, inhibition of phospholipase A2 and the sequestering of hydrophobic ligands. Defects in this gene are associated with a susceptibility to asthma.

Immunogen information

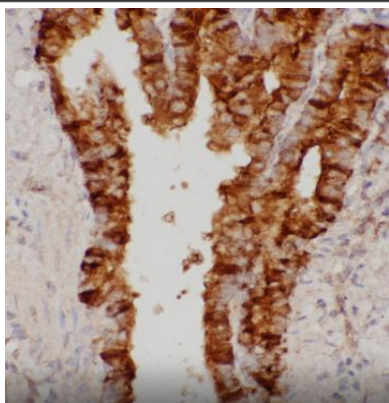
Immunogen:	secretoglobin, family 1A, member 1(uteroglobin)
Synonyms:	CC10, CC16, CCPBP, CCSP, SCGB1A1, UGB, UP 1, UP1, Urinary protein 1, Urine protein 1, Uteroglobin
Observed MW:	10 kDa
Uniprot ID :	P11684

Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC
Recommended dilution: WB:	1:500-1:2000; IHC: 1:50-1:500
Image:	

This Antibody is for Research Use Only. Not for Diagnostic Procedures.

This is a sample Antibody manual only. Always refer to the hard copy manual included in the Antibody for your experiment.



Immunohistochemistry of paraffin-embedded rat lung tissue slide using CAF50369(Uteroglobin Antibody) at dilution of 1:200



mouse lung tissue were subjected to SDS PAGE followed by western blot with CAF50369(Uteroglobin Antibody) at dilution of 1:1000

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