

# Immunotag™ UTER Polyclonal Antibody

Antibody Specification	
Catalog No.	ITN2143
Product Description	Immunotag™ UTER Polyclonal Antibody
Size	50 µg, 100 µg
Conjugation	HRP, Biotin, FITC, Alexa Fluor® 350, Alexa Fluor® 405, Alexa Fluor® 488, Alexa Fluor® 555, Alexa Fluor® 594, Alexa Fluor® 647
IMPORTANT NOTE	This product is custom manufactured with a lead time of 3-4 weeks. Once in production, this item cannot be cancelled from an order and is not eligible for return.
Target Protein	UTER
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,ELISA
Recommended Dilution	WB 1:500-2000 ELISA 1:5000-20000
Concentration	1 mg/ml
Reactive Species	Human,Rat,Mouse
Host Species	Rabbit
Immunogen	Synthesized peptide derived from part region of human protein
Specificity	UTER Polyclonal Antibody detects endogenous levels of protein.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen
Form	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Gene Name	SCGB1A1 CC10 CCSP UGB
Accession No.	P11684 Q06318 P17559
Description	secretoglobin family 1A member 1(SCGB1A1) Homo sapiens This gene encodes a member of the secretoglobin family of small secreted proteins. The encoded protein 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. [provided by RefSeq, May 2010],
Protein Expression	Lung,Pancreas,Urine,

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Subcellular Localization	extracellular space,nuclear envelope,rough endoplasmic reticulum,secretory granule,extracellular exosome,
Protein Function	function:Binds phosphatidylcholine, phosphatidylinositol, polychlorinated biphenyls (PCB) and weakly progesterone, potent inhibitor of phospholipase A2.,similarity:Belongs to the secretoglobin family.,subunit:Homodimer; antiparallel disulfide-linked.,tissue specificity:Clara cells (nonciliated cells of the surface epithelium of the pulmonary airways).,
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.