

Immunotag™ SULT1C2 Antibody

Antibody Specification	
Catalog No.	ITA2982
Product Description	Immunotag™ SULT1C2 Antibody
Size	100 µg, 200 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	SULT1C2
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,IHC
Recommended Dilution	WB 1:500-1:2000, IHC 1:50-1:200
Concentration	1 mg/ml
Reactive Species	Human,Mouse,Rat
Host Species	Rabbit
Immunogen	A synthesized peptide derived from human SULT1C2.
Specificity	SULT1C2 antibody detects endogenous levels of SULT1C2.
Purification	The antiserum was purified by peptide affinity chromatography.
Form	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.Store at -20 °C.Stable for 12 months from date of receipt
Gene Name	SULT1C2
Accession No.	O00338
Alternate Names	humSULTC2; ST1C1; ST1C2; ST1C2_HUMAN; Sulfotransferase 1C1; Sulfotransferase 1C2; Sulfotransferase family cytosolic 1C member 1; Sulfotransferase family cytosolic 1C member 2; SULT1C#1; SULT1C1; SULT1C2;

Antibody Specification

Description	Sulfotransferase that utilizes 3'-phospho-5'-adenylyl sulfate (PAPS) as sulfonate donor to catalyze the sulfate conjugation of drugs, xenobiotic compounds, hormones, and neurotransmitters. May be involved in the activation of carcinogenic hydroxylamines. Shows activity towards p-nitrophenol and N-hydroxy-2-acetylamino-fluorene (N-OH-2AAF).
Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	30-35 kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.