

Immunotag™ FOXF1 Polyclonal Antibody

Antibody Specification	
Catalog No.	ITN1937
Product Description	Immunotag™ FOXF1 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	FOXF1
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,Mouse
Host Species	Rabbit
Immunogen	Synthesized peptide derived from part region of human protein
Specificity	FOXF1 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	FOXF1 FKHL5 FREAC1
Accession No.	Q12946 Q61080
Description	forkhead box F1(FOXF1) Homo sapiens This gene belongs to the forkhead family of transcription factors which is characterized by a distinct forkhead domain. The specific function of this gene has not yet been determined; however, it may play a role in the regulation of pulmonary genes as well as embryonic development. [provided by RefSeq, Jul 2008],
Protein Expression	Chondrosarcoma,Colon,Lung,

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Subcellular Localization	nucleus,transcription factor complex,
Protein Function	caution:It is uncertain whether Met-1 or Met-26 is the initiator.,domain:Activation domains C-terminal of (and distinct from) the forkhead domains are necessary for transcriptional activation.,function:Probable transcription activator for a number of lung-specific genes.,similarity:Contains 1 fork-head DNA-binding domain.,tissue specificity:Lung and placenta.,
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.