

# Immunotag™ PO3F3 Polyclonal Antibody

Antibody Specification	
Catalog No.	ITN0338
Product Description	Immunotag™ PO3F3 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	PO3F3
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,Rat
Host Species	Rabbit
Immunogen	Synthesized peptide derived from human protein, at AA range: 90-170
Specificity	PO3F3 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	POU3F3 BRN1 OTF8
Accession No.	P20264 P31361 Q63262
Description	POU class 3 homeobox 3(POU3F3) Homo sapiens This gene encodes a POU-domain containing protein that functions as a transcription factor. The encoded protein recognizes an octamer sequence in the DNA of target genes. This protein may play a role in development of the nervous system. [provided by RefSeq, Apr 2015],
Protein Expression	Brain,

## Antibody Specification

Subcellular Localization	nucleus,
Protein Function	similarity:Belongs to the POU transcription factor family. Class-3 subfamily.,similarity:Contains 1 homeobox DNA-binding domain.,similarity:Contains 1 POU-specific domain.,tissue specificity:Brain.,
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.