

## Product datasheet for **TA812453**

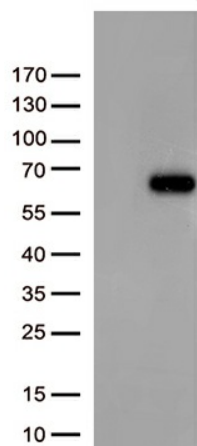
### FOXN2 Mouse Monoclonal Antibody [Clone ID: OTI7D12]

#### Product data:

Product Type:	Primary Antibodies
Clone Name:	OTI7D12
Applications:	WB
Recommended Dilution:	WB 1:500
Reactivity:	Human
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Human recombinant protein fragment corresponding to amino acids 1-431 of human FOXN2 (NP_002149) produced in E.coli.
Formulation:	PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration:	1 mg/ml
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	47 kDa
Gene Name:	forkhead box N2
Database Link:	<a href="#">NP_002149</a> <a href="#">Entrez Gene 3344 Human P32314</a>
Background:	This gene encodes a forkhead domain binding protein and may function in the transcriptional regulation of the human T-cell leukemia virus long terminal repeat. [provided by RefSeq, Jul 2008]
Synonyms:	HTLF
Protein Families:	Transcription Factors



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**Product images:**

HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY FOXN2 ([RC209269], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-FOXN2 (1:500). Positive lysates [LY419494] (100ug) and [LC419494] (20ug) can be purchased separately from OriGene.