

Product datasheet for **TA342270**

HOXD3 Rabbit Polyclonal Antibody

Product data:

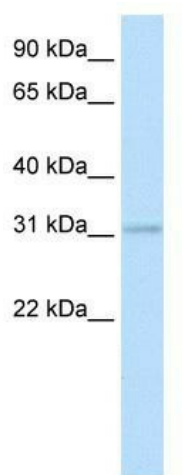
Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-HOXD3 antibody: synthetic peptide corresponding to a region of Mouse. Synthetic peptide located within the following region: QPPGLNSEQQPPPPPPPTLPPSSPTNPGSGVPAKKTGGLSASSSSS
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	24 kDa
Gene Name:	homeobox D3
Database Link:	NP_008829 Entrez Gene 15434 Mouse P31249
Background:	Sequence-specific transcription factor which is part of a developmental regulatory system that provides cells with specific positional identities on the anterior-posterior axis.
Synonyms:	Hox-4.1; HOXD; HOX4; HOX4A



Note: Immunogen Sequence Homology: Rat: 100%; Mouse: 100%; Horse: 91%; Dog: 85%; Pig: 85%; Human: 85%; Bovine: 85%; Rabbit: 85%; Guinea pig: 85%

Protein Families: Transcription Factors

Product images:



WB Suggested Anti-HOXD3 Antibody Titration:
0.2-1 ug/ml; ELISA Titer: 1:2500; Positive Control:
NIH/3T3 cell lysate