

Product datasheet for **TA324653**

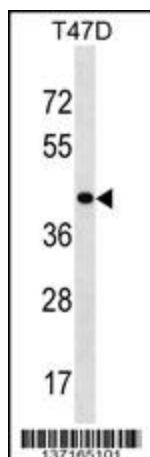
HOXD8 Rabbit Polyclonal Antibody

Product data:

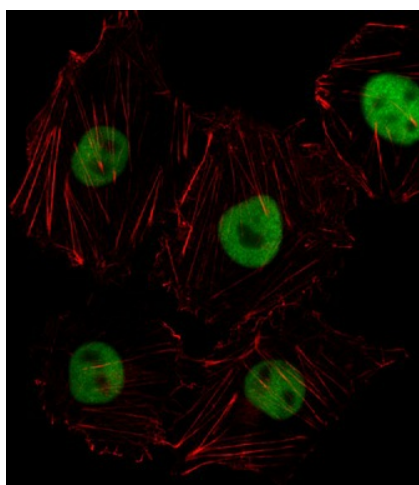
Product Type:	Primary Antibodies
Applications:	IF, WB
Recommended Dilution:	IF: 1:10~50, WB: 1:1000
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	This HOXD8 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 243-270 amino acids from the C-terminal region of human HOXD8.
Formulation:	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide.
Concentration:	lot specific
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	31911 Da
Gene Name:	homeobox D8
Database Link:	NP_062458 Entrez Gene 3234 Human P13378
Synonyms:	HOX4; HOX4E; HOX5.4
Protein Families:	ES Cell Differentiation/IPS, Transcription Factors



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Product images:

HOXD8 Antibody (C-term) (Cat. #TA324653) western blot analysis in T47D cell line lysates (35ug/lane). This demonstrates the HOXD8 antibody detected the HOXD8 protein (arrow).



IF image of HUVEC cell stained with HOXD8 Antibody (C-term) (Cat#TA324653). HUVEC cells were incubated with HOXD8 primary antibody (1:25, 1 h at 37°C). For secondary antibody, Alexa Fluor® 488 conjugated donkey anti-rabbit antibody (green) was used (1:400). Cytoplasmic actin was counterstained with Alexa Fluor® 555 (red) conjugated Phalloidin (7 units/ml). HOXD8 immunoreactivity is localized to Nucleus significantly.