

#### OriGene Technologies, Inc.

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# Product datasheet for TA328182

## **HOXB2** Rabbit Polyclonal Antibody

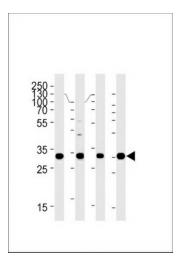
#### **Product data:**

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 1:1000
Reactivity:	Human
Host:	Rabbit
lsotype:	lg
Clonality:	Polyclonal
Immunogen:	This HOXB2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 282-306 amino acids from the C-terminal region of human HOXB2.
Formulation:	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.
Gene Name:	homeobox B2
Database Link:	<u>NP_002136</u> <u>Entrez Gene 3212 Human</u> <u>P14652</u>
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-2.8; HOX2; HOX2H; K8



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## **Product images:**



HOXB2 Antibody (C-term) (Cat. #TA328182) western blot analysis in Hela, SiHa, U251, U87-MG cell line lysates (35ug/lane).This demonstrates the HOXB2 antibody detected the HOXB2 protein (arrow).

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