

## Anti-HOXB4 antibody (Internal) (STJ93580)

STJ93580

### GENERAL INFORMATION

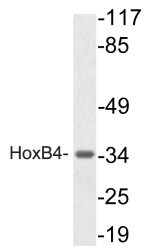
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-Homeobox Protein Hox-B4 (Internal) is suitable for use in Western Blot and ELISA research applications.
<b>Applications</b>	WB, ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human, Mouse

### PRODUCT PROPERTIES

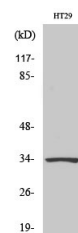
<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	1 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
<b>Dilution Range</b>	WB 1:500-1:2000 ELISA 1:10000
<b>Formulation</b>	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
<b>Isotype</b>	IgG
<b>Storage Instruction</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

### TARGET INFORMATION

<b>Gene ID</b>	3214
<b>Gene Symbol</b>	HOXB4
<b>Uniprot ID</b>	HXB4_HUMAN
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human HoxB4 at amino acid range 86-135
<b>Immunogen Region</b>	Internal
<b>Specificity</b>	HOXB4 polyclonal antibody (Homeobox Protein Hox-B4) binds to endogenous Homeobox Protein Hox-B4 at the amino acid region Internal.
<b>Immunogen Sequence</b>	



Western blot analysis of lysate from HT29 cells, using HoxB4 antibody.



Western blot analysis of various cells using HoxB4 Polyclonal Antibody diluted at 1:1000 cells nucleus extracted by Minute™ Cytoplasmic and Nuclear Fractionation kit (SC-003, Inventibiotech, MN, USA).

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.  
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