## Name:Rabbit polyclonal anti-HOXD12 antibody Product Data Sheet - ANTIBODY

- Rabbit polyclonal anti-HOXD12 antibody (TA314033)
- 1 vial of 20ug myc-DDK tagged HOXD12 HEK293T over-expression lysate lyophilized in RIPA buffer (LC412032). (Reconsitute into 20ul of 1x SDS sample buffer before loading; load 5ul per lane as WB control or as desired)

Amount: 100ul

Immunogen: The antiserum was produced against synthesized peptide derived from internal of human HOXD12.

| Host: | Rabbit |
| :---: | :---: |
| Isotype: | $\lg G$ |
| Species Reactivity: | Human, Mouse |
| Guaranteed | WB |
| Applications: |  |
| Suggested | WB: 1:500~1:3000, ELISA: 1:5000 |
| Dilutions: |  |
| Concentration: | $1 \mathrm{mg} / \mathrm{ml}$ |
| Buffer: | Phosphate buffered saline (without $\mathrm{Mg} 2+$ and $\mathrm{Ca} 2+$ ), $\mathrm{pH} 7.4,150 \mathrm{mM} \mathrm{NaCl}, 0.02 \%$ sodium azide and 50\% glycerol. |
| Purification: | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitopespecific immunogen. |
| Storage Condition: | Shipped at -20C. Upon delivery store at -20C. Dilute in PBS ( pH 7.3 ) if necessary. Stable for 12 months from date of receipt. <br> Avoid repeated freeze-thaws. |

## Target

Alternative Name: HOX4H
Database Link: NP_067016

## Function:



Western blot analysis of extracts from COLO205 cells treated with serum ( $20 \%$, 15 mins ), and HUVEC cells treated with EGF ( $200 \mathrm{ng} / \mathrm{ml}, 15 \mathrm{mins}$ ), using HOXD12 antibody. The lane on the right is treated with the synthesized peptide.

