antibodies -online.com







Image



Overview

- OVERVIEW	
Quantity:	400 μL
Target:	HOXA5
Binding Specificity:	AA 151-179, C-Term
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HOXA5 antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	This Rat Hoxa5 antibody is generated from rabbits immunized with a KLH conjugated synthetic
	peptide between 151-179 amino acids from the C-terminal region of rat Hoxa5.
Clone:	RB37167
Isotype:	Ig Fraction
Predicted Reactivity:	B, C, H, M
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.
Target Details	
Target:	HOXA5
Alternative Name:	Hoxa5 (HOXA5 Products)

Target Details

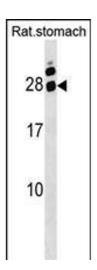
Background:	Sequence-specific transcription factor which is part of a developmental regulatory system that provides cells with specific positional identities on the anterior-posterior axis. Also binds to its own promoter. Binds specifically to the motif 5'-CYYNATTA[TG]Y-3' (By similarity).
Molecular Weight:	25391
Gene ID:	79241
UniProt:	P52949

Application Details

Application Notes:	WB: 1:1000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Rat Hoxa5 Antibody (C-term) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, keep at -20 °C.
Expiry Date:	6 months



Western Blotting

Image 1. Rat Hoxa5 Antibody (C-term) (ABIN1536738 and ABIN2849956) western blot analysis in Rat stomach tissue lysates (35 μ g/lane). This demonstrates the Rat Hoxa5 antibody detected the Rat Hoxa5 protein (arrow).