

Datasheet for ABIN6752340
anti-HOXB1 antibody (AA 21-70)



[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	HOXB1
Binding Specificity:	AA 21-70
Reactivity:	Human, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HOXB1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa21-70 of rat Hoxb1 (G3V737). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Orangutan, Rat (100%), Monkey (92%), Gibbon, Hamster, Dog, Bat, Horse, Pig (85%), Marmoset (84%), Panda (80%), Mouse (78%). Type of Immunogen: Synthetic peptide
Specificity:	Rat HOXB1
Purification:	Immunoaffinity purified

Target Details

Target:	HOXB1
Alternative Name:	HOXB1 (HOXB1 Products)

Target Details

Background:	Name/Gene ID: HOXB1
	Synonyms: HOXB1, Homeo box B1, Homeobox protein Hox-2I, Hox-2.9, HCFP3, Homeobox protein Hox-B1, HOX2I, Homeobox B1, HOX2
Gene ID:	3211
UniProt:	P14653

Application Details

Application Notes:	Approved: WB (1 µg/mL)
Comment:	Target Species of Antibody: Rat
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS, 2 % sucrose.
Storage:	4 °C,-20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year) Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.