

Datasheet for ABIN2624556
anti-KLF5 antibody (AA 109-126)



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Overview

Quantity:	100 µg
Target:	KLF5
Binding Specificity:	AA 109-126
Reactivity:	Human, Mouse, Rat, Cow, Pig, Bat, Chicken, Guinea Pig, Horse, Monkey, Rabbit, Sheep
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This KLF5 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	A synthetic peptide corresponding to a sequence in the middle region of human KLF5(109-126aa HKKYRRDSASVVDQFFTD), identical to the related rat and mouse sequences.
Isotype:	IgG
Specificity:	Expressed only in testis and placenta.
Cross-Reactivity (Details):	No cross reactivity with other proteins.
Purification:	Immunogen affinity purified

Target Details

Target:	KLF5
Alternative Name:	KLF5 / BTEB2 (KLF5 Products)

Target Details

Background:	Name/Gene ID: KLF5 Synonyms: KLF5, BTE-binding protein 2, BTEB2, Colon kruppel-like factor, Colon krueppel-like factor, GC box binding protein 2, IKLF, Gc box-binding protein bteb2, GC-box-binding protein 2, Transcription factor BTEB2, Krueppel-like factor 5
Gene ID:	688

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Contains 5 mg BSA, 0.9 mg NaCl, 0.2 mg Na ₂ HPO ₄ , 0.05 mg Thimerosal, 0.05 mg sodium azide per 100 µg antibody.
Preservative:	Sodium azide, Thimerosal (Merthiolate)
Precaution of Use:	This product contains Sodium azide and Thimerosal (Merthiolate): POISONOUS AND HAZARDOUS SUBSTANCES which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	At -20°C for 1 year. After reconstitution, at 4°C for 1 month. It can also be aliquotted and stored frozen at -20°C for a longer time.Avoid freeze-thaw cycles.