Datasheet for ABIN6740645

anti-Forkhead Box K2 antibody (AA 540-589)

1 Image

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Overview

Quantity:	100 µL
Target:	Forkhead Box K2 (FOXK2)
Binding Specificity:	AA 540-589
Reactivity:	Human, Mouse, Rat, Rabbit, Horse, Cow, Pig, Chicken, Monkey
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Forkhead Box K2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa540-589 of human FOXK2 (Q01167, NP_004505). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Monkey, Galago, Marmoset, Mouse, Rat, Bovine, Rabbit, Horse, Pig, Turkey, Chicken, Lizard (100%), Elephant, Bat, Xenopus (92%). Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human FOXK2
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Mouse, Rat, Bovine, Rabbit, Horse, Pig, Chicken (100%) Xenopus (91%).
Purification:	Immunoaffinity purified

Target Details

Target:	Forkhead Box K2 (FOXK2)
Alternative Name:	FOXK2 / ILF (FOXK2 Products)
Background:	Name/Gene ID: FOXK2 Synonyms: FOXK2, ILF1, ILF-1, Forkhead box K2, ILF, Forkhead box protein K2
Gene ID:	3607
NCBI Accession:	NP_004505
UniProt:	Q01167

Application Details

Application Notes:	Approved: WB (0.2 - 1 µg/mL) Usage: Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as second antibody. ELISA titer in peptide based assay: 1:1562500.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
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.

Image 1.