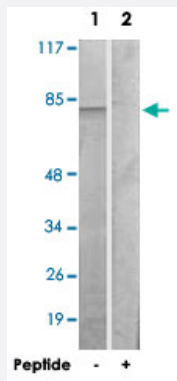


FOXK1 polyclonal antibody

Catalog # PAB17375 Size 100 ug

Applications



Western Blot (Cell lysate)

Western blot analysis of extracts from Jurkat cells, using FOXK1 polyclonal antibody (Cat # PAB17375).

Peptide "+" means "with peptide blocking".

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of FOXK1.
Immunogen	A synthetic peptide corresponding to C-terminus of human FOXK1.
Host	Rabbit
Reactivity	Human, Mouse
Specificity	This antibody detects endogenous levels of total FOXK1 protein.
Form	Liquid
Recommend Usage	Western Blot (1:500-1:1000) ELISA (1:20000) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.4 (150mM NaCl, 0.02% sodium azide, 50% glycerol)
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.

Note

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Cell lysate)

Western blot analysis of extracts from Jurkat cells, using FOXK1 polyclonal antibody (Cat # PAB17375).

Peptide "+" means "with peptide blocking".

Gene Info — FOXK1

Entrez GeneID [221937](#)

Protein Accession# [P85037](#)

Gene Name FOXK1

Gene Alias FLJ14977, FOXK1L

Gene Description forkhead box K1

Gene Ontology [Hyperlink](#)

Other Designations myocyte nuclear factor

Publication Reference

- [Identification and characterization of human FOXK1 gene in silico.](#)

Katoh M, Katoh M.

International Journal of Molecular Medicine 2004 Jul; 14(1):127.

- [Complete sequencing and characterization of 21,243 full-length human cDNAs.](#)

Ota T, Suzuki Y, Nishikawa T, Otsuki T, Sugiyama T, Irie R, Wakamatsu A, Hayashi K, Sato H, Nagai K, Kimura K, Makita H, Sekine M, Obayashi M, Nishi T, Shibahara T, Tanaka T, Ishii S, Yamamoto J, Saito K, Kawai Y, Isono Y, Nakamura Y, Nagahari K, Murakami K, Yasuda T, Iwayanagi T, Wagatsuma M, Shiratori A, Sudo H, Hosoiri T, Kaku Y, Kodaira H, Kondo H, Sugawara M, Takahashi M, Kanda K, Yokoi T, Furuya T, Kikkawa E, Omura Y, Abe K, Kamihara K, Katsuta N, Sato K, Tanikawa M, Yamazaki M, Ninomiya K

Nature Genetics 2003 Dec; 36(1):40.

- [The DNA sequence of human chromosome 7.](#)

Hillier LW, Fulton RS, Fulton LA, Graves TA, Pepin KH, Wagner-McPherson C, Layman D, Maas J, Jaeger S, Walker R, Wylie K, Sekhon M, Becker MC, O'Laughlin MD, Schaller ME, Fewell GA, Delehaunty KD, Miner TL, Nash WE, Cordes M, Du H, Sun H, Edwards J, Bradshaw-Cordum H, Ali J, Andrews S, Isak A, Vanbrunt A, Nguyen C, Du F, Lamar B, Courtney L, Kalicki J, Ozersky P, Bielicki L, Scott K, Holmes A, Harkins R, Harris A, Strong CM, Hou S, Tomlinson C, Dauphin-Kohlberg S, Kozłowicz-Reilly A, Leonard S,.

Nature 2003 Jul; 424(6945):157.