

[Go to Product page](#)

Datasheet for ABIN7454777

anti-Forkhead Box K2 antibody (AA 600-635)

Overview

Quantity:	20 µg
Target:	Forkhead Box K2 (FO XK2)
Binding Specificity:	AA 600-635
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Forkhead Box K2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP), Immunohistochemistry (Formalin-fixed Paraffin-embedded Sections) (IHC (fp))

Product Details

Purpose:	Rabbit anti-FO XK2 Antibody, Affinity Purified
Immunogen:	between AA 600 and 635
Isotype:	IgG
Purification:	Affinity Purified

Target Details

Target:	Forkhead Box K2 (FO XK2)
Alternative Name:	FO XK2 (FO XK2 Products)
Background:	Background: Forkhead box protein K2 (FO XK2) is a member of the human Forkhead-box (FOX)

Target Details

family of proteins. The Forkhead-box domain is a highly conserved DNA binding domain of about 100 amino acids found in proteins that function as transcriptional regulators. FOXK1 also bears an FHA (forkhead-associated) domain, a putative nuclear signaling domain that binds phospho-peptides. FOXK2 can bind to purine-rich motifs of the HIV long terminal repeat and the interleukin 2 promoter.

Gene ID: 3607

NCBI Accession: [NP_004505](#)

UniProt: [Q01167](#)

Application Details

Application Notes: IHC: 1:200 - 1:1,000. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue sections.

IP: 2 - 5 µg/mg lysate

WB: 1:2,000 - 1:10,000

Restrictions: For Research Use only

Handling

Concentration: 200 µg/mL

Buffer: Tris-buffered Saline containing 0.1 % BSA and 0.09 % 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

Expiry Date: 12 months