

FO XK2 IHC Antibody

Rabbit Polyclonal

Antigen Affinity Purified

Protein ID NP_004505.2

Catalog No. IHC-00336-T

GeneID 3607

Lot No. IHC-00336-T-1



APPLICATIONS	IHC
SPECIES REACTIVITY	Human
AMOUNT	10 µl
CONCENTRATION	250 µg/ml
STORAGE/SHELF LIFE	2 – 8° C / 1 year from date of receipt
PHYSICAL STATE	Liquid
BUFFER	Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide
ISOTYPE	IgG
ORIGIN	USA
PRODUCTION PROCEDURES	<p>Antibody was affinity purified using an epitope specific to FO XK2 immobilized on solid support.</p> <p>The epitope recognized by IHC-00336-T maps to a region between residue 635 and 660 of human forkhead box K2 using the numbering given in entry NP_004505.2 (GeneID 3607).</p> <p>Antibody concentration was determined by extinction coefficient: absorbance at 280 nm of 1.4 equals 1.0 mg of IgG.</p>
APPLICATIONS	<p>Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use.</p> <p>Immunohistochemistry 1:100 – 1:500</p>
APPLICATION NOTES	<p>Epitope exposure is recommended.</p> <p>Epitope exposure with citrate buffer will enhance staining.</p> <p>Likely to work with frozen sections.</p>
IHC HUMAN CONTROLS	<p>In some cases, the antibody may be diluted further than indicated.</p> <p>Anaplastic Thyroid Carcinoma, Breast Carcinoma, Ovarian Carcinoma, Pancreatic Islet Cell Tumor, Prostate Carcinoma, Small Cell Lung Cancer</p>
ADDITIONAL INFO	Please visit our website for additional product information.

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.
Eric McIntush, PhD | Chief Scientific Officer

Date: June 21, 2019