

VKORC1 Antibody

PACO59013

Description

This VKORC1 Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU:	PACO59013
Contents:	50µg Bradford Reagent: 1 vial (2ml)
Category:	-
Synonyms:	3-epoxide reductase subunit 1 antibody, EDTP308 antibody, FLJ00289 antibody, IMAGE3455200 antibody, MGC2694 antibody, MST134 antibody, MST576 antibody, Phylloquinone epoxide reductase antibody, Vitamin K dependent clotting factors deficiency 2 antibody, Vitamin K epoxide reductase complex subunit 1 antibody, Vitamin K1 2 antibody, Vitamin K1 2,3-epoxide reductase subunit 1 antibody, Vitamin K1 epoxide reductase (warfarin sensitive) antibody, VKCFD2 antibody, VKOR antibody, VKOR1_HUMAN antibody, VKORC1 antibody
Clone:	Polyclonal
Applications:	ELISA IHC
Conjugation:	Non-conjugated
Reactivity:	Human

Antibody Data

Isotype:	IgG
Uniprot:	Q9BQB6
Host Species:	Rabbit
Purification:	>95%, Protein G purified
Immunogen:	Recombinant Human Vitamin K epoxide reductase complex subunit 1 protein (30-74AA)
Immunogen Species:	Homo sapiens (Human)

Buffer: Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4

Form: Liquid

Preparation & Storage

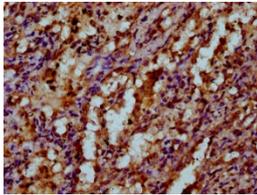
Storage: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Store Bradford Reagent at Room Temperature for 1 Year.

Recommended Dilutions:	Application	Recommended Dilution
	IHC	1:200-1:500

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol

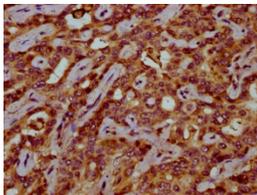
Validation Data

Image



Description

IHC image of PACO59013 diluted at 1:200 and staining in paraffin-embedded human lung tissue performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.



IHC image of PACO59013 diluted at 1:200 and staining in paraffin-embedded human liver cancer performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.