

Datasheet for ABIN632972 **anti-FGFR1OP antibody (N-Term)**



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1 Image

Overview

Quantity:	100 µL
Target:	FGFR1OP
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FGFR1OP antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	FGFR1 OP antibody was raised using the N terminal of FGFR1 P corresponding to a region with amino acids FLQFFNLDFTLAVFQPETSTLQGLEGRENLARDLGIIIEAGTVGGPLLLE
Specificity:	FGFR1 OP antibody was raised against the N terminal of FGFR1 P
Purification:	Affinity purified

Target Details

Target:	FGFR1OP
Alternative Name:	FGFR1OP (FGFR1OP Products)
Background:	FGFR1OP is a largely hydrophilic protein postulated to be a leucine-rich protein family member. A t (6,8)(q27,p11) chromosomal translocation, fusing this gene and the fibroblast growth factor receptor 1 (FGFR1) gene, has been found in cases of myeloproliferative disorder. The resulting

Target Details

chimeric protein contains the N-terminal leucine-rich region of this encoded protein fused to the catalytic domain of FGFR1. This gene is thought to play an important role in normal proliferation and differentiation of the erythroid lineage.

Molecular Weight: 42 kDa (MW of target protein)

Pathways: [M Phase](#), [Maintenance of Protein Location](#), [SARS-CoV-2 Protein Interactome](#)

Application Details

Application Notes: WB: 1 µg/mL
Optimal conditions should be determined by the investigator.

Comment: FGFR10P Blocking Peptide, catalog no. 33R-2977, is also available for use as a blocking control in assays to test for specificity of this FGFR10P antibody

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Lyophilized powder. Add distilled water for a 1 mg/mL concentration of FGFR0 P antibody in PBS

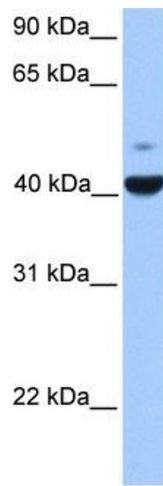
Concentration: Lot specific

Buffer: PBS

Handling Advice: Avoid repeated freeze/thaw cycles.
Dilute only prior to immediate use.

Storage: 4 °C/-20 °C

Storage Comment: Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C.



Western Blotting

Image 1. FGFR10P antibody used at 1 ug/ml to detect target protein.