



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

mail@szabo-scandic.com

www.szabo-scandic.com

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

WDR77/MEP50 Antibody

Rabbit Polyclonal

Antigen Affinity Purified	Protein ID	NP_077007.1
Catalog No. A301-561A-T	GeneID	79084
Lot No. A301-561A-T-1		

APPLICATIONS	IP, IHC
SPECIES REACTIVITY	Human
PRESUMED REACTIVITY	Based on 100% sequence identity, this antibody is predicted to react with Bovine and Orangutan
AMOUNT	10 µl
CONCENTRATION	1000 µg/ml
STORAGE/SHELF LIFE	2 – 8°C / 1 year from date of receipt
PHYSICAL STATE	Liquid
BUFFER	Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide
ISOTYPE	IgG
ORIGIN	USA
PRODUCTION PROCEDURES	Antibody was affinity purified using an epitope specific to WDR77/MEP50 immobilized on solid support.

The epitope recognized by A301-561A-T maps to a region between residue 1 and 50 of human WD repeat domain 77 (methylosome protein 50) using the numbering given in entry NP_077007.1 (GeneID 79084).

Immunoglobulin concentration was determined by extinction coefficient: absorbance at 280 nm of 1.4 equals 1.0 mg of IgG.

APPLICATIONS Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use.

Western Blot Not recommended. Use rabbit anti-WDR77/MEP50 antibody A301-562A.

Immunoprecipitation 2 – 5 µg/mg lysate

Immunohistochemistry 1:1,000 – 1:5,000. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue sections.

ADDITIONAL INFO <https://www.bethyl.com/product/A301-561A-T>

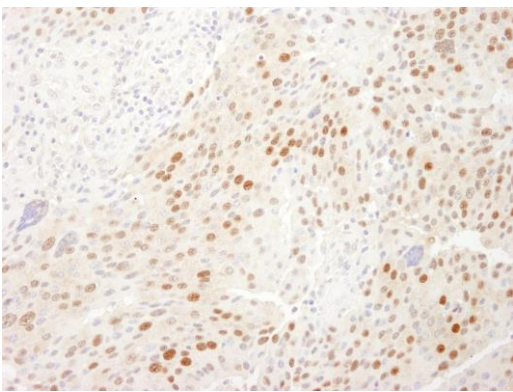
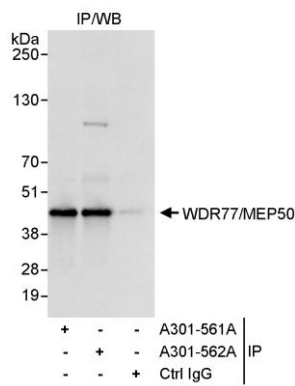
Use the link above to view SDS, a current list of citations, and other product specific information.

IP-western blot protocol: https://www.bethyl.com/content/protocol_IP_WB

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.

Michael Spencer, PhD

Date: June 6, 2022



Detection of human WDR77/MEP50 by western blot of immunoprecipitates. *Samples:* Whole cell lysate (1 mg for IP, 20% of IP loaded) from HeLa cells. *Antibodies:* Affinity purified rabbit anti-WDR77/MEP50 antibody A301-561A used for IP at 3 µg/mg lysate. WDR77/MEP50 was also immunoprecipitated by rabbit anti-WDR77/MEP50 antibody A301-562A, which recognizes a downstream epitope. For blotting immunoprecipitated WDR77/MEP50, A301-562A was used at 1 µg/ml. *Detection:* Chemiluminescence with an exposure time of 1 second.

Detection of human WDR77/MEP50 by immunohistochemistry. *Sample:* FFPE section of human pancreatic islet cell tumor. *Antibody:* Affinity purified rabbit anti-WDR77/MEP50 (Cat. No. A301-561A Lot1) used at a dilution of 1:5,000 (0.2µg/ml). *Detection:* DAB