ZNF638/NP220 Antibody

Rabbit Polyclonal

Antigen Affinity Purified	Protein ID	NP_055312.2
Catalog No. A301–547A	GeneID	27332
Lot No. A301–547A–2		

APPLICATIONS	WB
SPECIES REACTIVITY	Human
PRESUMED REACTIVITY	Based on 100% sequence identity, this antibody is predicted to react with Mouse
AMOUNT	100 µl
CONCENTRATION	200 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	Antibody was affinity purified using an epitope specific to ZNF638/NP220 immobilized on solid support.
	The epitope recognized by A301–547A maps to a region between residue 225 and 275 of human zinc finger protein 638 (Nuclear protein 220) using the numbering given in entry NP_055312.2 (GeneID 27332).
	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.

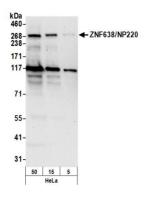|	
Western Blot	1:2,000 – 1:10,000
Immunoprecipitation	Not recommended. Use rabbit anti–ZNF638/NP220 antibody A301–548A.

APPLICATION NOTES	Western blot of lysates performed using standard western blot reagents and 4–8% SDS–PAGE.
ADDITIONAL INFO	https://www.bethyl.com/product/A301–547A Use the link above to view SDS, a current list of citations, and other product specific 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

Detection of human ZNF638/NP220 by western blot.
Samples: Whole cell lysate (5, 15 and 50 µg) from HeLa
cells prepared using NETN lysis buffer. *Antibody:* Affinity
purified rabbit anti–ZNF638/NP220 antibody A301–547A
(lot A301–547A–2) used for WB at 0.1 µg/ml. *Detection:*
Chemiluminescence with an exposure time of 30 seconds.

Bethyl Laboratories, Inc. · 25043 West FM 1097 · Montgomery, TX 77356 ·
800.338.9579 · 936.597.6111 · 866.597.6105 (FAX) · www.bethyl.com · technical@bethyl.com

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