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Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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NBR1 purified MaxPab mouse polyclonal antibody (B01P) MaxPab®

Catalog # : H00004077-B01P

規格 : [50 ug]

[List All](#)

Specification

Product Description: Mouse polyclonal antibody raised against a full-length human NBR1 protein.

Immunogen: NBR1 (NP_005890.2, 1 a.a. ~ 966 a.a) full-length human protein.

Sequence:
 MEPQVTLNMTFKNEIQSFLVSDPENTTWADIEAMVKVSFDLNTIQIKYLDE
 ENEEVSINSQGEYEEALKMAVKQGNQLQMQVHEGHVHVVDEAPPPVGA
 KRLAARAGKKPLAHYSSLVRVLGSDMKTPEPAVQSFPLVPCD TDQPQ
 DKPPDWFTSYLETFREQVNETVEKLEQKLHEKLVLQNP SLGSCPSEVS
 MPTSEETLFLPENQFSWHIACNNCQRRIVGVRYQC SLCP SYNICEDCEA
 GPYGHDTNHVLLKLRPVVGSSEPFCHSKYSTPRLPAALEQVRLQKQVD
 KNFLKAEKQRLRAEKKQRKAEVKELKKQLKLRKIHLWNSIHGLQSPKSP
 LGRPESELLQSNLMLPLQPCTSVMPMLSAFVDENLPDGHLPQGTKFI
 KHWRMKNTGNVKSADTKLKF MWGNLTLASTEKKDVLVPC LKAGHVG
 VVSVEFIAPAEGTYTSHWRLSHKQQFGPRVWCSIIVDPFPSEESPDNI
 EKGMISSKTDDLTCQQEETFLLAKEERQLGEVTEQTEGTAACIPQKAK
 NVASERELYIPVDLLTAQDLLSFELLDINVQELERVP HNT PVDVTPCMS
 PLPHDSPLIEKPGLGQIEEENEGAGFKALPDSMVSVKRAENIASVEEAE
 DLSGTQFVCETVIRSLTLDAAPDHNPPCRQKSLQMTFALPEGPLGNEKE
 EIIHIAEEEEAVMEEEDEEEDDEEDELKDEVQSQSSASSEDEYIILPECFDTS
 RPLGDSMYSSALSQPLERGAEGKPGVEAGQEPAEAGERLPGGENQP
 QEHSISDILTTSQTLETVPLIPEVVELPPSLPRSSPCVHHHGSPGVDPVTI
 PEVSSVPDQIRGEPGRSSGLVNSRQKSYDHSRHHHGSSIAGGLVKGALS
 VAASAYKALFAGPPVTAQPIISEDQTAALMAHLFEMGFCDRQLNLRLLKK
 HNYNILQVWTELLQLNNNDWYSQRY

Host: Mouse

Reactivity: Human

Quality Control Testing: Antibody reactive against mammalian transfected lysate.

Storage Buffer: In 1x PBS, pH 7.4

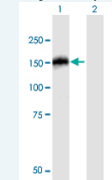
Storage Instruction: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

MSDS:  [Download](#)

Datasheet:  [Download](#)

Application Image

Western Blot (Transfected lysate)



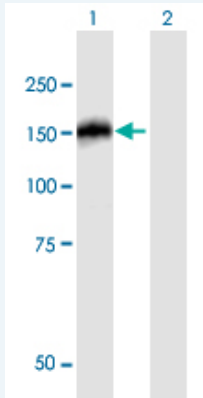
 [enlarge](#)

Publication Reference

1. [The Globally Disseminated M1T1 Clone of Group A Streptococcus Evades Autophagy for Intracellular Replication.](#)
 Barnett TC, Liebl D, Seymour LM, Gillen CM, Lim JY, Larock CN, Davies MR, Schulz BL, Nizet V, Teasdale RD, Walker MJ. *Cell Host Microbe*. 2013 Dec 11;14(6):675-82. doi: 10.1016/j.chom.2013.11.003.
2. [Midbody accumulation through evasion of autophagy contributes to cellular reprogramming and tumorigenicity.](#)
 Kuo TC, Chen CT, Baron D, Onder TT, Loewer S, Almeida S, Weismann CM, Xu P, Houghton JM, Gao FB, Daley GQ, Doxsey S. *Nat Cell Biol*. 2011 Sep 11;13(10):1214-23. doi: 10.1038/ncb2332.

Applications

Western Blot (Transfected lysate)



Western Blot analysis of NBR1 expression in transfected 293T cell line ([H00004077-T01](#)) by NBR1 MaxPab polyclonal antibody.

Lane 1: NBR1 transfected lysate(106.26 KDa).
Lane 2: Non-transfected lysate.

 [Protocol Download](#)

Gene Information

Entrez GeneID: [4077](#)

GeneBank [NM_005899.3](#)
Accession#:

Protein [NP_005890.2](#)
Accession#:

Gene Name: NBR1

Gene Alias: 1A1-3B,KIAA0049,M17S2,MIG19

Gene Description: neighbor of BRCA1 gene 1

Omim ID: [166945](#)

Gene Ontology: [Hyperlink](#)

Gene Summary: The protein encoded by this gene was originally identified as an ovarian tumor antigen monitored in ovarian cancer. The encoded protein contains a B-box/coiled coil motif, which is present in many genes with transformation potential, but the function of this protein is unknown. This gene is located on a region of chromosome 17q21.1 that is in close proximity to tumor suppressor gene BRCA1. Three alternatively spliced variants encoding the same protein have been identified for this gene. [provided by RefSeq]

Other Designations: membrane component, chromosome 17, surface marker 2 (ovarian carcinoma antigen CA125),migration-inducing protein 19

Related Disease

[Tobacco Use Disorder](#)