

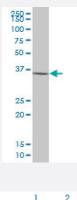
MaxPab®

ANXA9 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00008416-B01P

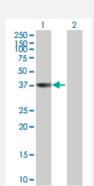
Size 50 ug

Applications



Western Blot (Tissue lysate)

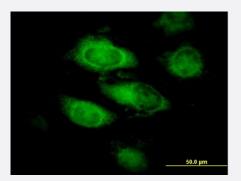
ANXA9 MaxPab polyclonal antibody. Western Blot analysis of ANXA9 expression in human kidney.



Western Blot (Transfected lysate)

Western Blot analysis of ANXA9 expression in transfected 293T cell line (<u>H00008416-T01</u>) by ANXA9 MaxPab polyclonal antibody.

Lane 1: ANXA9 transfected lysate(37.18 KDa). Lane 2: Non-transfected lysate.



Immunofluorescence

Immunofluorescence of <u>purified</u> MaxPab antibody to ANXA9 on HeLa cell. [antibody concentration 10 ug/ml]

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human ANXA9 protein.

| 😵 Abnova | Product Information |
|----------------------------------|--|
| Immunogen | ANXA9 (AAH05830.2, 1 a.a. ~ 338 a.a) full-length human protein. |
| Sequence | MAPSLTQEILSHLGLASKTAAWGTLGTLRTFLNFSVDKDAQRLLRAITGQGVDRSAIVDVLTNRSR EQRQLISRNFQERTQQDLMKSLQAALSGNLERIVMALLQPTAQFDAQELRTALKASDSAVDVAIEI LATRTPPQLQECLAVYKHNFQVEAVDDITSETSGILQDLLLALAKGGRDSYSGIIDYNLAEQDVQAL QRAEGPSREETWVPVFTQRNPEHLIRVFDQYQRSTGQELEEAVQNRFHGDAQVALLGLASVIKN TPLYFADKLHQALQETEPNYQVLIRILISRCETDLLSIRAEFRKKFGKSLYSSLQDAVKGDCQSALLA LCRAEDM |
| Host | Mouse |
| Reactivity | Human |
| Interspecies Antigen Sequence | Mouse (78); Rat (78) |
| 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. |

Applications

• Western Blot (Tissue lysate)

ANXA9 MaxPab polyclonal antibody. Western Blot analysis of ANXA9 expression in human kidney.

Protocol Download

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Protocol Download

Immunofluorescence

Immunofluorescence of purified MaxPab antibody to ANXA9 on HeLa cell. [antibody concentration 10 ug/ml]

| Gene Info — ANXA9 | |
|-------------------|-------------|
| Entrez GenelD | <u>8416</u> |

🖗 Abnova

Product Information

| GeneBank Accession# | <u>BC005830.2</u> |
|---------------------|---|
| Protein Accession# | AAH05830.2 |
| Gene Name | ANXA9 |
| Gene Alias | ANX31 |
| Gene Description | annexin A9 |
| Omim ID | <u>603319</u> |
| Gene Ontology | <u>Hyperlink</u> |
| Gene Summary | The annexins are a family of calcium-dependent phospholipid-binding proteins. Members of the a nnexin family contain 4 internal repeat domains, each of which includes a type II calcium-binding si te. The calcium-binding sites are required for annexins to aggregate and cooperatively bind anion ic phospholipids and extracellular matrix proteins. This gene encodes a divergent member of the annexin protein family in which all four homologous type II calcium-binding sites in the conserved t etrad core contain amino acid substitutions that ablate their function. However, structural analysis suggests that the conserved putative ion channel formed by the tetrad core is intact. [provided by RefSeq |
| Other Designations | OTTHUMP00000033027 annexin 31 annexin XXXI |