

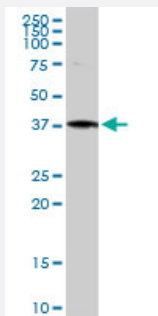
MaxPab®

ANXA1 purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00000301-D01P

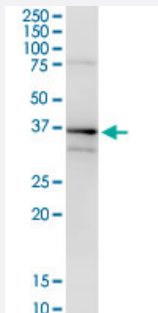
Size 100 ug

Applications



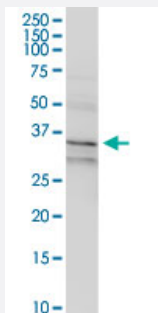
Western Blot (Tissue lysate)

ANXA1 MaxPab rabbit polyclonal antibody. Western Blot analysis of ANXA1 expression in human placenta.



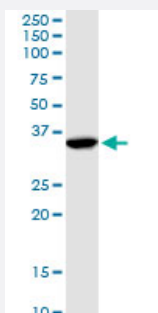
Western Blot (Tissue lysate)

ANXA1 MaxPab rabbit polyclonal antibody. Western Blot analysis of ANXA1 expression in mouse lung.



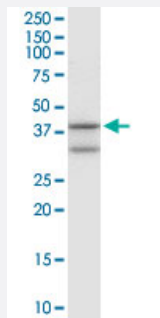
Western Blot (Tissue lysate)

ANXA1 MaxPab rabbit polyclonal antibody. Western Blot analysis of ANXA1 expression in human pancreas.



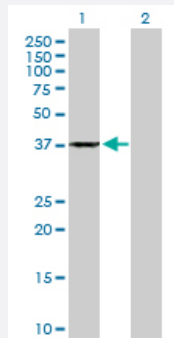
Western Blot (Cell lysate)

ANXA1 MaxPab rabbit polyclonal antibody. Western Blot analysis of ANXA1 expression in Hela S3 NE.



Western Blot (Cell lysate)

ANXA1 MaxPab rabbit polyclonal antibody. Western Blot analysis of ANXA1 expression in Raw 264.7.

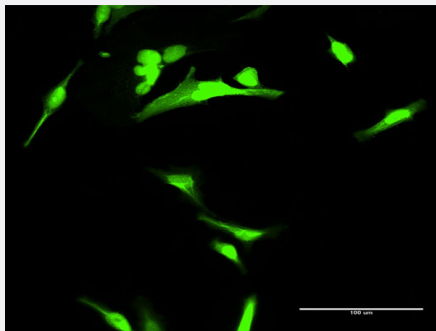


Western Blot (Transfected lysate)

Western Blot analysis of ANXA1 expression in transfected 293T cell line ([H00000301-T01](#)) by ANXA1 MaxPab polyclonal antibody.

Lane 1: ANXA1 transfected lysate(38.70 KDa).

Lane 2: Non-transfected lysate.



Immunofluorescence

Immunofluorescence of purified MaxPab antibody to ANXA1 on HeLa cell.
[antibody concentration 20 ug/ml]

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human ANXA1 protein.
Immunogen	ANXA1 (NP_000691.1, 1 a.a. ~ 346 a.a) full-length human protein.
Sequence	MAMVSEFLKQAWFIENEEQEYVQTVKSSKGGPGSAVSPYPTFNPSSDVAALHKAIMVKGVD EATIIDILTKRNAQRQIKAAAYLQETGKPLDETLKKALTGHLEEVVLALLKTPAQFDADELRAAMKGLG TDEDTLIEILASRTNKEIRDINRVYREELKRDLDKSDTSGDFRNALLSLAKGDRSEDFGVNEDLA DSDARALYEAGERRKGTVDNVFNTILTTRSYPQLRRVFQKYTKYSKHDMNKVLDLELKGDIKCLT AMKCATSKPAFFAEKLVHQAAMKGVGTRHKALIRIMVSRSEIDMNDIKAFYQKMYGISLCQAILDETKG DYEKILVALCGGN
Host	Rabbit
Reactivity	Human, Mouse

Interspecies Antigen Sequence	Mouse (88); Rat (89)
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)

ANXA1 MaxPab rabbit polyclonal antibody. Western Blot analysis of ANXA1 expression in human placenta.

[Protocol Download](#)

- Western Blot (Tissue lysate)

ANXA1 MaxPab rabbit polyclonal antibody. Western Blot analysis of ANXA1 expression in mouse lung.

[Protocol Download](#)

- Western Blot (Tissue lysate)

ANXA1 MaxPab rabbit polyclonal antibody. Western Blot analysis of ANXA1 expression in human pancreas.

[Protocol Download](#)

- Western Blot (Cell lysate)

ANXA1 MaxPab rabbit polyclonal antibody. Western Blot analysis of ANXA1 expression in Hela S3 NE.

[Protocol Download](#)

- Western Blot (Cell lysate)

ANXA1 MaxPab rabbit polyclonal antibody. Western Blot analysis of ANXA1 expression in Raw 264.7.

[Protocol Download](#)

- Western Blot (Transfected lysate)

Western Blot analysis of ANXA1 expression in transfected 293T cell line ([H00000301-T01](#)) by ANXA1 MaxPab polyclonal antibody.

Lane 1: ANXA1 transfected lysate(38.70 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Immunofluorescence

Immunofluorescence of purified MaxPab antibody to ANXA1 on HeLa cell. [antibody concentration 20 ug/ml]

Gene Info — ANXA1

Entrez GeneID [301](#)

GeneBank Accession# [NM_000700](#)

Protein Accession# [NP_000691.1](#)

Gene Name ANXA1

Gene Alias ANX1, LPC1

Gene Description annexin A1

Omim ID [151690](#)

Gene Ontology [Hyperlink](#)

Gene Summary Annexin I belongs to a family of Ca(2+)-dependent phospholipid binding proteins which have a molecular weight of approximately 35,000 to 40,000 and are preferentially located on the cytosolic face of the plasma membrane. Annexin I protein has an apparent relative molecular mass of 40 kDa, with phospholipase A2 inhibitory activity. Since phospholipase A2 is required for the biosynthesis of the potent mediators of inflammation, prostaglandins and leukotrienes, annexin I may have potential anti-inflammatory activity. [provided by RefSeq]

Other Designations OTTHUMP00000021474|OTTHUMP00000021475|annexin I|annexin I (lipocortin I)|lipocortin I

Disease

- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)