

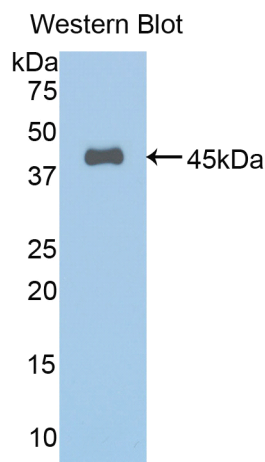
A94787Rb02
Polyclonal Antibody to Annexin A1 (ANXA1)
Instruction manual

FOR IN VITRO USE AND RESEARCH USE ONLY
 NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES

5th Edition (Revised in January, 2013)

[PRODUCT INFORMATION]

Immunogen: ANXA1
Clonality: Polyclonal
Host: Cavia
Species Reactivity: Rabbit
Ig type: Cavia IgG
Purification: Antibodies are purified by target protein affinity chromatography.
Applications: WB, ICC, IHC-P, IHC-F
Form: Liquid
Size: 100µg



Sample: Recombinant Rabbit ANXA1

[IMMUNOGEN INFORMATION]

Immunogen: Recombinant Rabbit ANXA1 (Met1~Asn346) expressed in *E. coli*.
Molecular Weight: 44.2kDa
USCN accession No.: P94787Rb02
Sequence: The target protein is fused with two N-terminal Tags, His-tag and S-tag and its sequence is listed below.

MHHHHHHSSG LVPRGSGMKE TAAAKFERQH MDSPDLGTDD DDKAMADIGS-
 MAMVSEFLKQ AWFIDNEEQD YINTVKTYKG GPGSASPYP AFNPSSDVAA LHQAIMVKGV
 DEATIIDLK KRNNAAQRQQI KAAYLQEKKG PLDEVLKKAL TGHLEEVVLA LLKTPAQFDA
 DELRAAMKGL GTDEDTLIEI LASRNNKEIR EINRVYREEL KRDLAKDIAS DTSGDFQKAL
 LSLAKGDRSE DFGVNEDLAD TDARALYEAG ERRKGADVNV FTILTTRSY LHLRRVFQKY

Unique product Superb quality Client favorite Nicest service  ISO9001:2008;  ISO13485:2003; 

SKYSQHDMNK VLDLELKGDI EKCLTAIVQC ATCKPAYFAE KLYQAMKGAG TRHKALIRIM
VSRSEVDMND IKAFYQKKYG VSLCQAILDE TKGDYEKILV ALCGGN

[ANTIBODY SPECIFICITY]

Anti ANXA1 is a cavia polyclonal antibody raised against rabbit ANXA1. This antibody has been selected for its ability to recognize rabbit ANXA1 in immunohistochemical staining and western blotting, non cross-reactive with other members of the family.

[APPLICATIONS]

Western blotting: 1:100-400

Immunocytochemistry in formalin fixed cells: 1:100-500

Immunohistochemistry in formalin fixed frozen section: 1:100-500

Immunohistochemistry in paraffin section: 1:50-200

Optimal working dilutions must be determined by end user.

[CONTENTS]

Form & Buffer: Supplied as solution form in PBS, pH 7.4, containing 0.02%Na₃N, 50% glycerol.

[QUALITY CONTROL]

Content: The quality control contains recombinant rabbit ANXA1 (Met1~Asn346) disposed in loading buffer.

Usage: 10uL per well when 3,3'-Diaminobenzidine(DAB) as the substrate.

5uL per well when used in enhanced chemilumescient (ECL).

Note: The quality control is specifically manufactured as the positive control. Not used for other purposes.

Loading buffer: 100mM Tris(PH 8.8), 2%SDS, 200mM NaCl, 50% glycerol, BPB 0.01%, Na₃N 0.02%.

[STORAGE]

Store at 4°C for frequent use. Stored at -20°C to -80°C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.