

## Annexin A2 (ANXA2) Antibody

Catalogue No.:abx033386



ANXA2 is a member of the annexin family. Members of this calcium-dependent phospholipid-binding protein family play a role in the regulation of cellular growth and in signal transduction pathways. This protein functions as an autocrine factor which heightens osteoclast formation and bone resorption.

Target: Annexin A2 (ANXA2)

Clonality: Polyclonal

Reactivity: Human, Mouse

Tested Applications: ELISA, WB, IHC

Host: Rabbit

Recommended dilutions: WB: 1/2000, IHC-P: 1/25. Not tested in IHC-F. Optimal dilutions/concentrations should be

determined by the end user.

## **Datasheet**

Version: 1.0.0 Revision date: 30 Jul 2023



Conjugation: Unconjugated

Immunogen: KLH-conjugated synthetic peptide between 19-49 amino acids from the N-terminal region of human

ANXA2.

Isotype: IgG

Form: Liquid

Purification: Purified Rabbit Polyclonal Antibody.

**Storage:** Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: P07355 (UniProt, ExPASy)

NCBI Accession: NP\_001002857.1, NP\_001002858.1, NP\_001129487.1, NP\_004030.1

KEGG: hsa:302

String: 9606.ENSP00000346032

Molecular Weight: Calculated MW: 38.6 kDa

**Buffer:** PBS containing 0.09% sodium azide.

**Specificity:** Predicted to react with Rat, Cow, Pig and Sheep ANXA2.

**Note:** This product is for research use only.