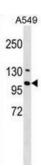
## **Datasheet**

Version: 4.0.0 Revision date: 30 Sep 2025



## Ring Finger Protein 111 (RNF111) Antibody

Catalogue No.:abx030396



The protein encoded by this gene contains a RING finger domain, a motif known to be involved in protein-protein and protein-DNA interactions. The mouse counterpart of this gene (Rnf111/arkadia) has been shown to genetically interact with the transforming growth factor (TGF) beta-like factor Nodal, and act as a modulator of the nodal signaling cascade, which is essential for the induction of mesoderm during embryonic development. [provided by RefSeq].

Target: Ring Finger Protein 111 (RNF111)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: ELISA, WB

Host: Rabbit

Recommended dilutions: WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: KLH-conjugated synthetic peptide between 209-237 amino acids from the N-terminal region of

human RNF111.

Isotype: IgG

Form: Liquid

**Purification:** Purified through a protein A column, followed by peptide affinity purification.

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

UniProt Primary AC: Q6ZNA4 (UniProt, ExPASy)

Gene Symbol: RNF111

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KEGG: hsa:54778

String: <u>9606.ENSP00000453872</u>

Molecular Weight: Calculated MW: 109 kDa

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

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CONSUMPTION.