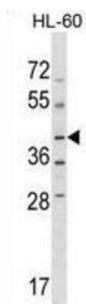


## NPR2 Like, GATOR1 Complex Subunit (NPRL2) Antibody

Catalogue No.: abx029089



Suppresses Src-dependent tyrosine phosphorylation and activation of PDPK1 and its downstream signaling. Down-regulates PDPK1 kinase activity by interfering with tyrosine phosphorylation at the Tyr-9 Tyr-373 and Tyr-376 residues. May act as a tumor suppressor. Suppresses cell growth and enhanced sensitivity to various anticancer drugs.

**Target:** NPR2 Like, GATOR1 Complex Subunit (NPRL2)

**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 346-373 amino acids from the C-terminal region of human NPRL2.

**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:** Q8WTW4 ([UniProt](#), [ExPASy](#))

**Gene Symbol:** NPRL2

# Datasheet

Version: 4.0.0

Revision date: 06 Jun 2025



**KEGG:** hsa:10641

**String:** [9606.ENSP00000232501](#)

**Molecular Weight:** Calculated MW: 43.7 kDa

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

**Specificity:** Predicted to react with Mouse NPRL2.

**Note:** THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only