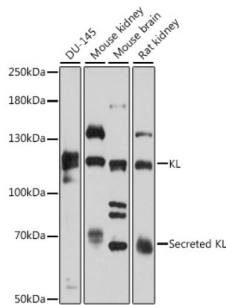


Datasheet

Version: 1.0.0
Revision date: 13 Oct 2025

Klotho (KL) Antibody

Catalogue No.: abx126057



Western blot analysis of various lysates using KL Antibody at 1/3000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1/10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Exposure time: 5s.

KL Antibody is a Rabbit Polyclonal against KL.

Target: Klotho (KL)

Clonality: Polyclonal

Reactivity: Human, Mouse, Rat

Tested Applications: ELISA, WB

Host: Rabbit

Recommended dilutions: ELISA: 1 µg/ml, WB: 1/500 - 1/2000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: Recombinant protein corresponding to KL. The exact sequence is proprietary.

Isotype: IgG

Form: Liquid

Purification: Purified by affinity chromatography.

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

UniProt Primary AC: Q9UEF7 ([UniProt](#), [ExPASy](#))

Gene Symbol: KL

GeneID: [9365](#)

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NCBI Accession: NP_004786.2

String: [9606.ENSP00000369442](#)

Molecular Weight: Calculated MW: 116 kDa
Observed MW: 65 kDa, 120 kDa

Buffer: PBS, pH 7.3, containing 0.09% sodium azide, 50% glycerol.

Concentration: > 0.2 mg/ml

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