**Immunogen:** Recombinant Human LCN2 / NGAL protein (Catalog#10222-H08H)

**Preparation:** This antibody was obtained from a rabbit immunized with purified, recombinant Human LCN2 / NGAL (rh LCN2 / NGAL; Catalog#10222-H08H; NP_005555.2; Met 1-Gly 198).

**Ig Type:** Rabbit IgG

**Clone ID:** 128

**Specificity:** Human LCN2 / NGAL

No cross activity in ELISA with Human MMP9 Rat LCN2

**Formulation:** 0.2 μm filtered solution in PBS

**Storage:** This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C. Preservative-Free.

Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.

**Applications:** WB, ELISA

**Recommended Concentration**

**Western Blot**

WB: 1:1000-1:5000

**ELISA**

ELISA: 1:5000-1:10000

This antibody can be used at 1:5000-1:10000 with the appropriate secondary reagents to detect Human LCN2.

*Please Note: Optimal concentrations/dilutions should be determined by the end user.*
Anti-LCN2 rabbit monoclonal antibody at 1:2000 dilution
Lane A: Jurkat Whole Cell Lysate
Lysates/proteins at 30 μg per lane.
Secondary
Goat Anti-Rabbit IgG H&L (Dylight800) at 1/10000 dilution.
Developed using the Odyssey technique.
Performed under reducing conditions.
Predicted band size: 23 kDa
Observed band size: 23 kDa
(We are unsure as to the identity of these extra bands.)