

Lipocalin-2 Rabbit monoclonal antibody

Catalog: BS40453

Host: Rabbit

Reactivity: Human

BackGround:

Lipocalin-2 is involved in innate immunity, iron homeostasis, and apoptosis. Lipocalin-2 limits bacterial growth by binding to bacterial siderophores and sequestering iron. Binds iron through association with 2,5-dihydroxybenzoic acid (2,5-DHBA), a siderophore that shares structural similarities with bacterial enterobactin, and delivers or removes iron from the cell, depending on the context.

Product:

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2.

Molecular Weight:

23kDa

Swiss-Prot:

P80188

Purification&Purity:

Affinity-chromatography

Applications:

WB 1:500~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200

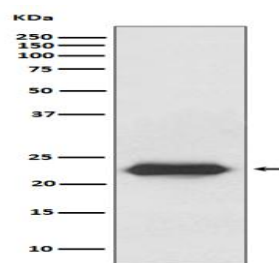
Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Specificity:

Lipocalin-2 Antibody detects endogenous levels of total Lipocalin-2

DATA:



Western blot analysis of Lipocalin-2 expression in SW480 cell lysate.

Note:

For research use only, not for use in diagnostic procedure.

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