

Recombinant Calnexin Rabbit Monoclonal Antibody

Information

Catalog Number: ZH5057

Host: Rabbit

Reactivity: Human;Mouse;Rat

Applications: WB;IHC-P;ICC/IF;ELISA;IF-P;IF-Fr

Recommended Dilutions:

WB 1:500-1:2000

IHC-P 1:100-1:500

ICC/IF 1:50-1:200

IF-P:100-1:500

IF-Fr:100-1:500

ELISA 1:20000

UniProt ID:P27824 P35564 P35565

Predicted molecular weight: 68 kDa

Observed molecular weight: 90 kDa

Concentration:Please refer to the concentration information on the antibody vial label

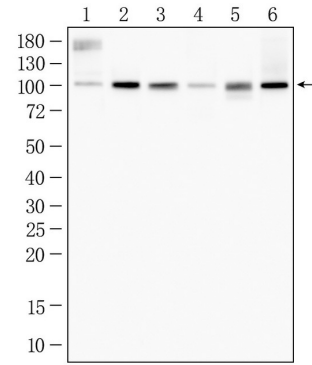
Storage: Store at -20°C. Stable for one year after shipment.

Storage Notes: Aliquoting is unnecessary for -20°C storage.

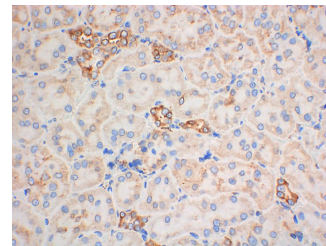
Purity: Affinity-chromatography

Safety Notes: This product is for research use only,not for diagnostic ortherapeutic use.

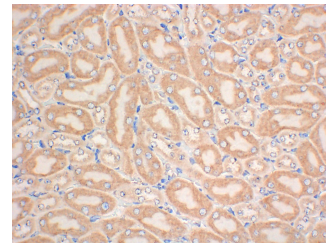
Western blot analysis of Calnexin on different lysates. Proteins were transferred to a NC membrane and blocked with 5% NF-Milk in TBST for 1 hour at room temperature. The primary antibody (ZH5057, 1/1000) was used in TBST at room temperature for 2 hours. Goat Anti- Rabbit IgG - HRP Secondary Antibody (ZH1101) at 1:5,000 dilution was used for 1 hour at room temperature. Lane 1: U251 cell Lane 2: HeLa cell Lane 3: HepG2 cell Lane 4: K562 cell Lane 5: Raw264.7 cell Lane 6: N-2a cell



Immunohistochemical analysis of paraffin embedded Rat kidney tissue slide using ZH5057(Calnexin antibody) at dilution of 1:200 (under 400x lens). Heat mediated antigen retrieval with Sodium citrate buffer (pH 6.0)



Immunohistochemical analysis of paraffin embedded Mouse kidney tissue slide using ZH5057(Calnexin antibody) at dilution of 1:200 (under 400x lens). Heat mediated antigen retrieval with Sodium citrate buffer (pH 6.0)



Immunofluorescent analysis of (4% PFA) fixed HeLa cell using ZH5057(Calnexin antibody) at dilution of 1:50 (under 400x lens).

