Product name

Anti-CXADR / CAR antibody

Immunogen

Human CXADR / CAR (His Tag) recombinant protein

Specificity

Human CXADR / CAR

Antibody description

Rabbit monoclonal to CXADR / CAR

Preparation

This antibody was obtained from a rabbit immunized with purified, recombinant Human CXADR / CAR (rh CXADR / CAR; NP_001329.1; Met1-Gly237).

Formulation

 $0.2\ \mu m$ filtered solution in PBS with 5% trehalose

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.

Clonality

Monoclonal

Ig Type

Rabbit IgG

Applications

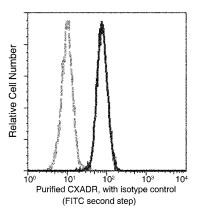
FCM, IF, ICC/IF

Dilutions

FCM: 0.5-2 µg/Test

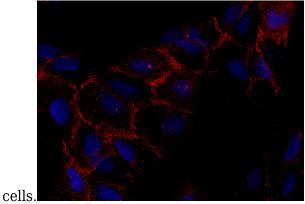
ICC/IF: 10-25 µg/mL

Validations



CXADR / CAR Antibody, Rabbit MAb, Flow cytometric analysis

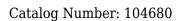
Flow cytometric analysis of Human CXADR expression on HT-29 cells. Cells were stained with purified anti-Human CXADR, then a FITCconjugated second step antibody. The histogram were derived from gated events with the forward and side light-scatter characteristics of intact



CXADR / CAR Antibody, Rabbit MAb

Immunofluorescence staining of Human CXADR in U2OS cells. Cells were fixed with 4% PFA, permeabilzed with 0.3% Triton X-100 in PBS, blocked with 10% serum, and incubated with







rabbit anti-Human CXADR monoclonal antibody (15 μ g/ml) at 4°C overnight. Then cells were stained with the Alexa Fluor® 594-conjugated

Goat Anti-rabbit IgG secondary antibody (red) and counterstained with DAPI (blue). Positive staining was localized to cells membrane.