

Anti-CD89 Recombinant Rabbit Monoclonal Antibody



Catalog #: 1977

Aliases

FCAR; Fc Alpha Receptor; CD89; Fc Fragment Of IgA, Receptor For; Immunoglobulin Alpha Fc Receptor; Fc Fragment Of IgA Receptor; FcalphaRI; FcalphaR; IgA Fc Receptor; CD89 Antigen; CTB-61M7.2; FCALPHARI; FCALPHAR

Background

Gene Name: FCAR

NCBI Gene Entry: [2204](#)

UniProt Entry: [P24071](#)

Application Information

Molecular Weight: Predicted, 32 kDa; observed, 70 kDa

Clonality: Rabbit monoclonal antibody

Clone ID: 23GB5385

Species Reactivity: Human

Applications Tested: Western blotting (WB), immunocytochemistry (IC)

Immunogen

A synthesized peptide derived from human CD89

Isotype

Rabbit IgG

Storage Buffer

Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.

Storage

Store at -20 °C for one year.

Recommended Dilutions

Western Blotting (WB): 1:1,000-1:5,000

Immunocytochemistry (IC): 1:100-1:1,000

Note: This product is for research use only.

Validation Data

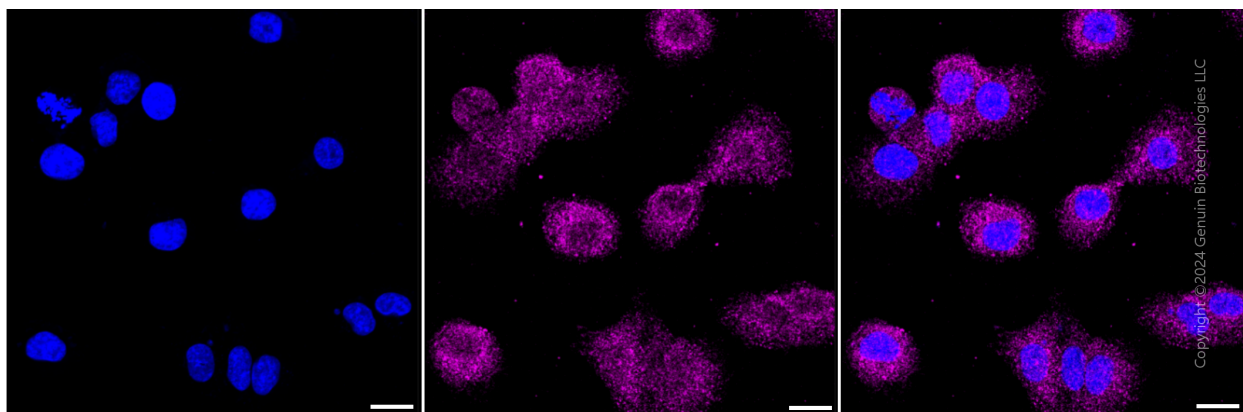
SUPPORT

SUPPORT@GENUINBIOTECH.COM
TEL: +1-540-855-7041

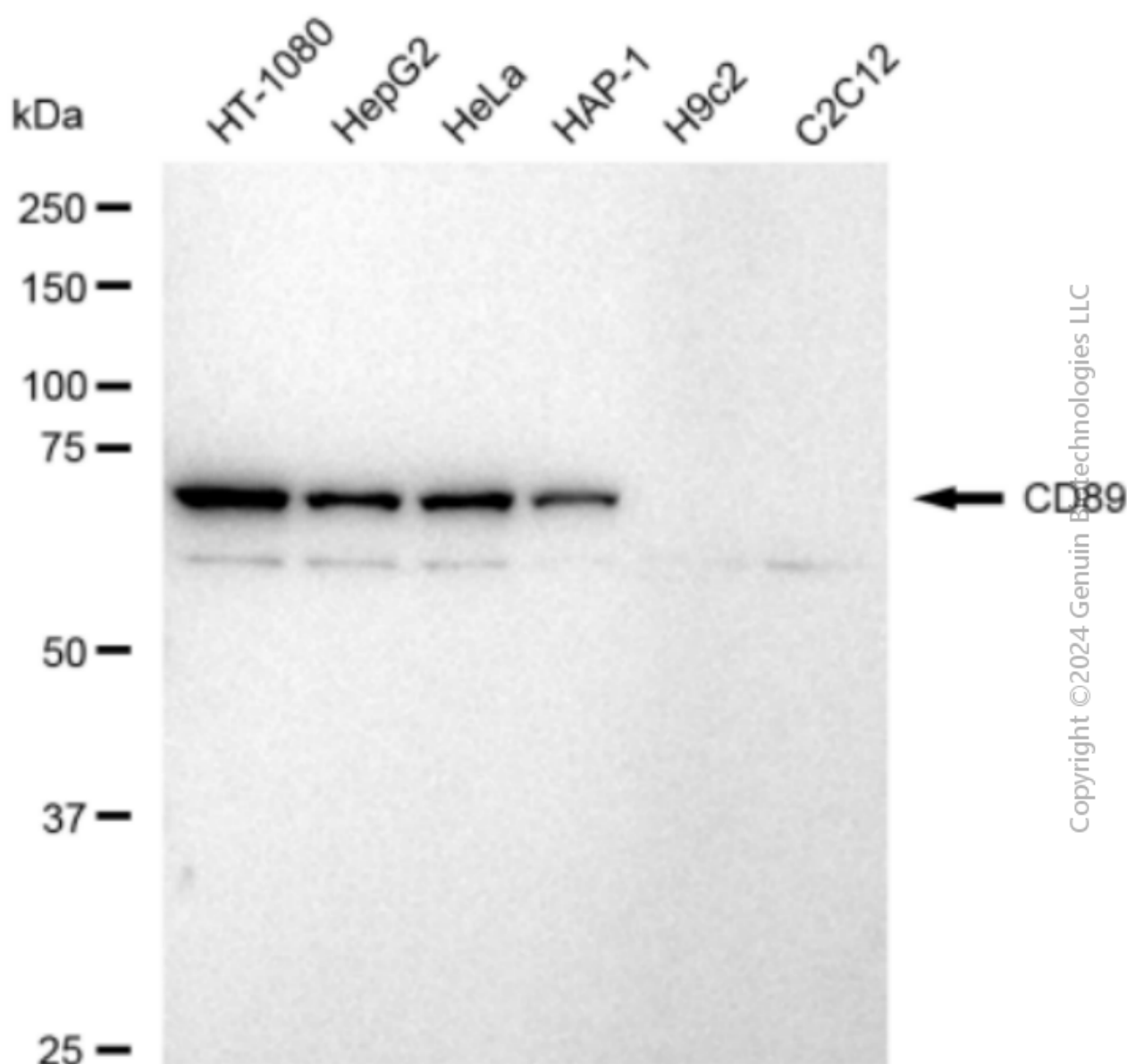
ORDERS

SALES@GENUINBIOTECH.COM
FAX: +1-540-855-7041

WWW.GENUINBIOTECH.COM



Immunocytochemical staining of HT-1080 cells with anti-CD89 antibody (Cat#1977, 1:1,000). Nuclei were stained blue with DAPI; CD89 was stained magenta with Alexa Fluor® 647. Images were taken using Leica stellaris 5. Protein abundance based on laser Intensity and smart gain: Medium. Scale bar: 20 μ m.



Western blotting analysis using anti-CD89 antibody (Cat#1977). Total cell lysates (30 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-CD89 antibody (Cat#1977, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody (Cat#201, 1:20,000) respectively. Image was developed using FeQ™ ECL Substrate Kit (Cat#226).