

Anti-IL7 antibody

Catalog Number: 175037

Product name

Anti-IL7 antibody

Specificity

Human, Rat

Antibody description

Mouse monoclonal antibody to IL7

Preparation

This antigen of this antibody was recombinant protein

Formulation

Liquid, 1*TBS (pH7.4), 1%BSA, 40%Glycerol.
Preservative: 0.17% Sodium Azide.

Storage

Store at -20 °C. Stable for 12 months from date of receipt.

Clonality

Monoclonal

Ig Type

IgG1

Applications

ELISA, WB, ICC, IHC-P

Dilutions

WB: 1:500-1:1,000

ICC: 1:100-1:500

IHC-P: 1:50-1:200

ELISA: 1:5,000-1:10,000

Validations

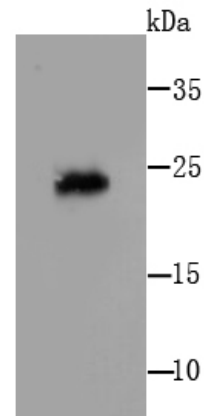


Fig1: Western blot analysis of IL7 on human thymus cell lysates using anti-IL7 antibody at 1/500 dilution.

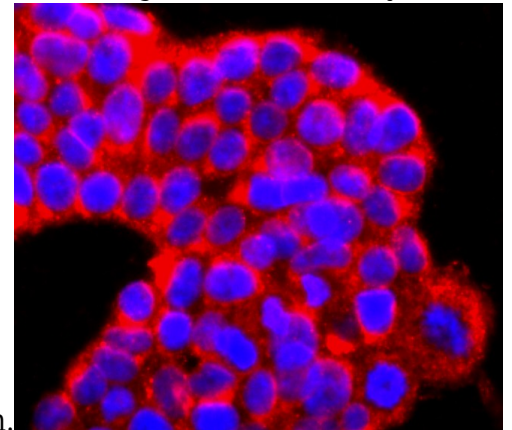


Fig2: ICC staining IL7 in 293T cells (red). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.

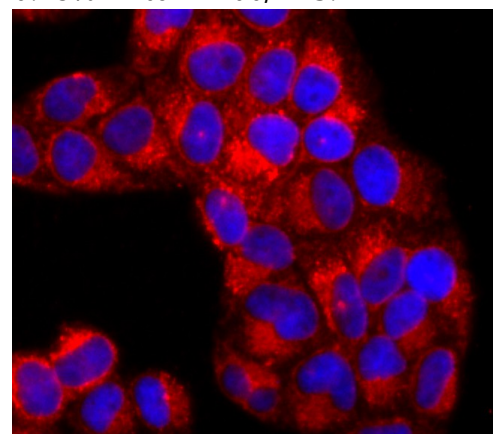


Fig3: ICC staining IL7 in HeLa cells (red). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.

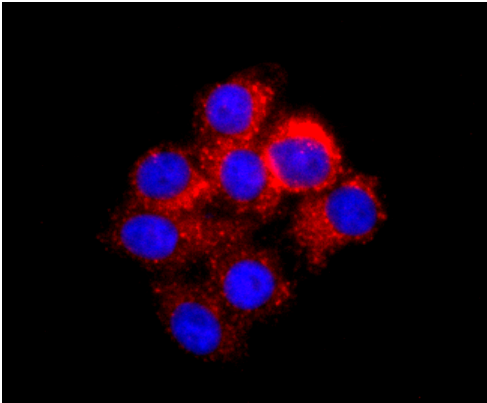


Fig4: ICC staining IL7 in HepG2 cells (red). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.

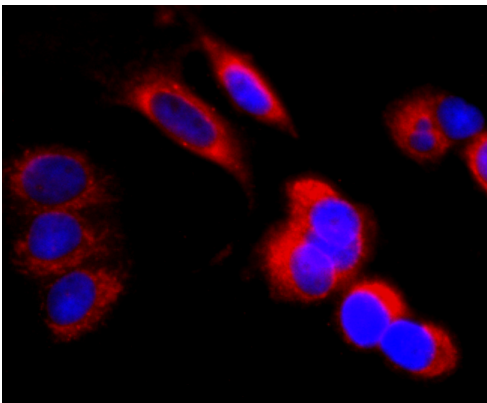


Fig5: ICC staining IL7 in MCF-7 cells (red). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.

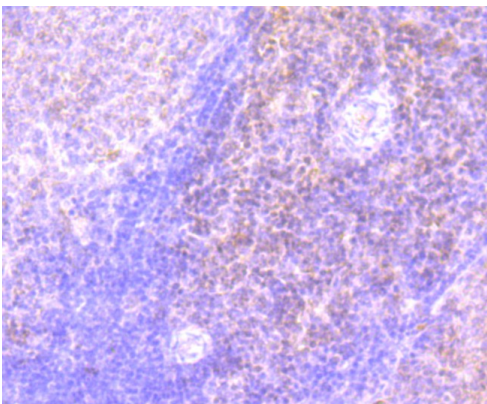


Fig6: Immunohistochemical analysis of paraffin-embedded rat spleen tissue using anti-IL7 antibody. Counter stained with hematoxylin.

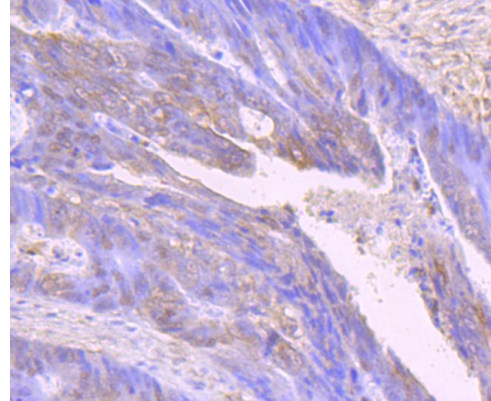


Fig7: Immunohistochemical analysis of paraffin-embedded human colon cancer tissue using anti-IL7 antibody. Counter stained with hematoxylin.

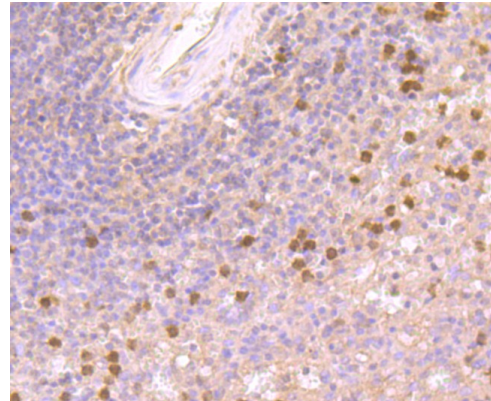


Fig8: Immunohistochemical analysis of paraffin-embedded human spleen tissue using anti-IL7 antibody. Counter stained with hematoxylin.