

# Anti-HECTD4 antibody



Catalog Number: 176646

## Product name

Anti-HECTD4 antibody

## Specificity

Human, Mouse

## Antibody description

Mouse monoclonal antibody to HECTD4

## Preparation

This antigen of this antibody was recombinant protein

## Formulation

Liquid, 1\*PBS (pH7.4), 0.2% BSA, 50% Glycerol.  
Preservative: 0.05% Sodium Azide.

## Storage

Store at +4°C after thawing. Aliquot store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

## Clonality

Monoclonal

## Ig Type

IgG1

## Applications

WB, IHC-P, ICC, FC

## Dilutions

WB: 1:500

ICC: 1:50

IHC-P: 1:50-1:100

FC: 1:50-1:100

## Validations

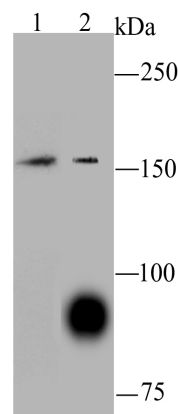


Fig1: Western blot analysis of C12orf51 on SH-SY5Y (1) and A549 (2) using anti-C12orf51 antibody at 1/100 dilution.

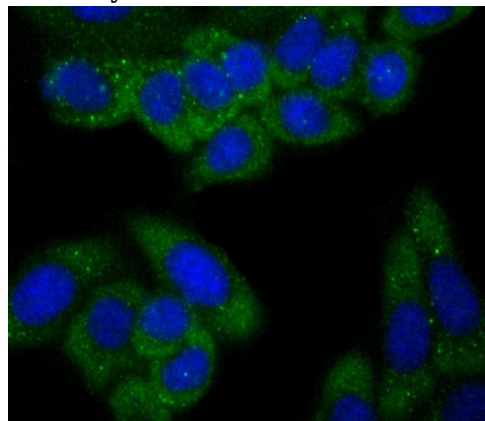


Fig2: ICC staining C12orf51 (green) in HepG2 cells. The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.

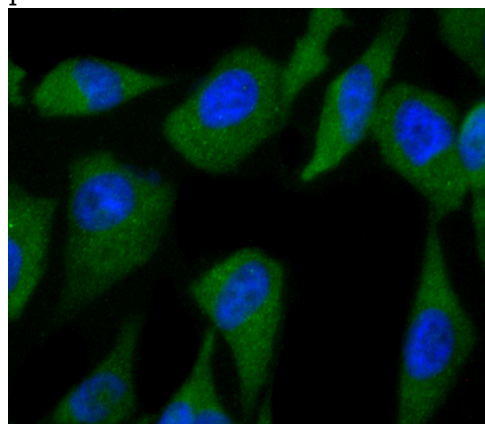


Fig3: ICC staining C12orf51 (green) in PC-3M cells. The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.

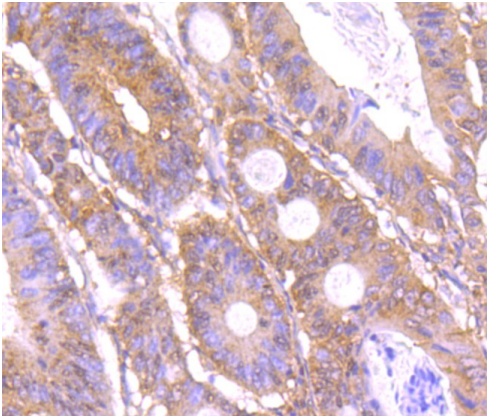


Fig4: Immunohistochemical analysis of paraffin-embedded human colon cancer tissue using anti-C12orf51 antibody. Counter stained with

hematoxylin.

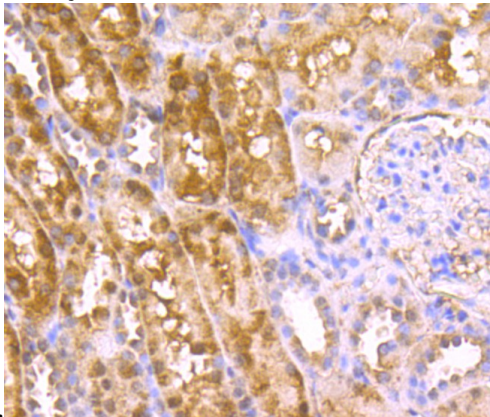
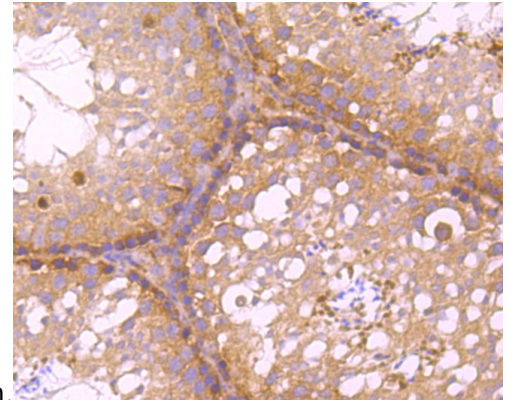


Fig5: Immunohistochemical analysis of paraffin-embedded human kidney tissue using anti-C12orf51 antibody. Counter stained with



hematoxylin.

Fig6: Immunohistochemical analysis of paraffin-embedded mouse testis tissue using anti-C12orf51 antibody. Counter stained with hematoxylin.

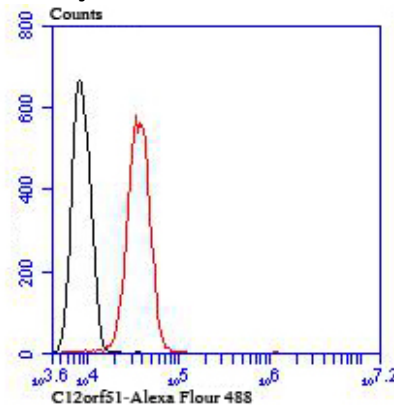


Fig7: Flow cytometric analysis of SH-SY5Y cells with C12orf51 antibody at 1/100 dilution (red) compared with an unlabelled control (cells without incubation with primary antibody; black).