

C12orf51 Antibody

Catalog No: #48079

Package Size: #48079-1 50ul #48079-2 100ul

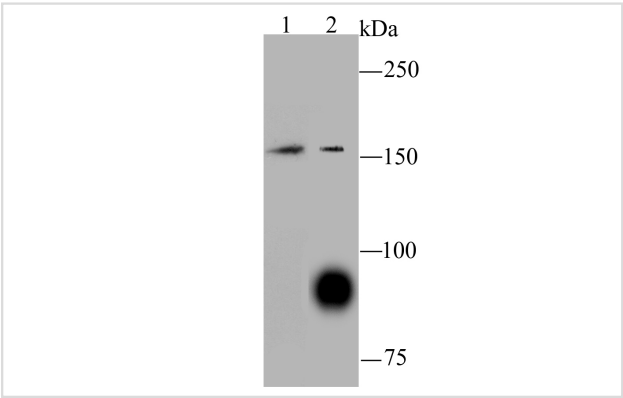
Description

Product Name	C12orf51 Antibody			
Host Species	Mouse			
Clonality	Monoclonal			
Clone No.	A2-F5-F10			
Purification	ProA affinity purified			
Applications	WB,IHC,ICC,FC			
Species Reactivity	Hu, Ms			
Immunogen Description	Recombinant protein			
Conjugates	Unconjugated			
Other Names	C12orf51 antibody HECT domain-containing protein 4 antibody HECTD4 antibody KIAA0614 antibody Probable E3 ubiquitin-protein ligase HECTD4 antibody			
Accession No.	Swiss-Prot#:Q9Y4D8			
Calculated MW	438/145/98/262 kDa			
Formulation	1*TBS (pH7.4), 0.5%BSA, 50%Glycerol. Preservative: 0.05% Sodium Azide.			
Storage	Store at -20°C			

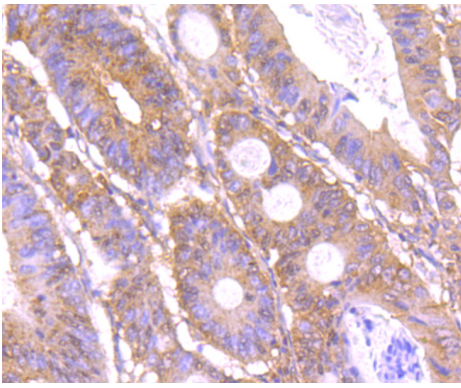
Application Details

WB: 1:500IHC: 1:50-1:100ICC: 1:50FC: 1:50-1:100

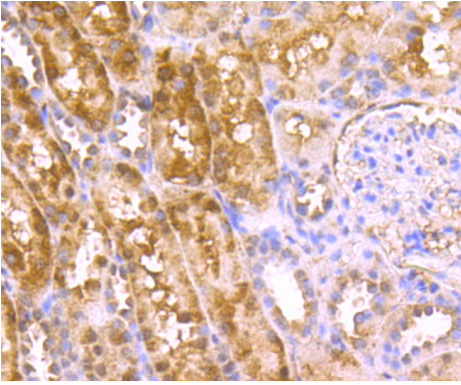
Images



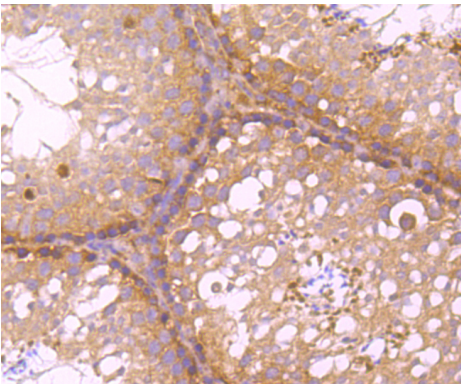
Western blot analysis of C12orf51 on SH-SY5Y (1) and A549 (2) using anti-C12orf51 antibody at 1/100 dilution.



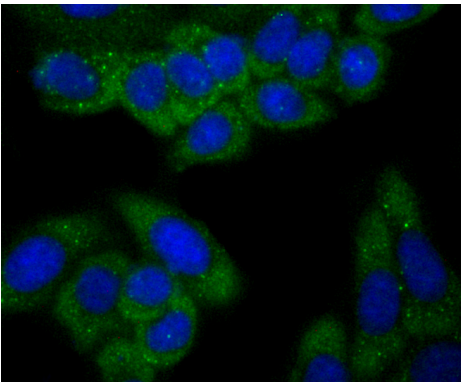
Immunohistochemical analysis of paraffin-embedded human colon cancer tissue using anti-C12orf51 antibody. Counter stained with hematoxylin.



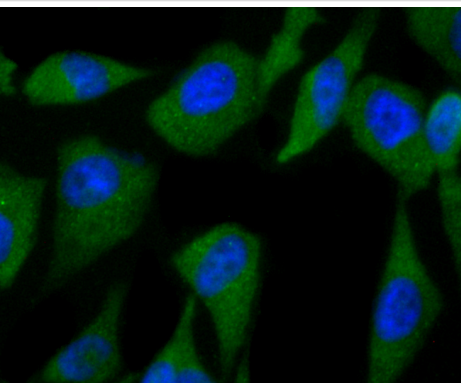
Immunohistochemical analysis of paraffin-embedded human kidney tissue using anti-C12orf51 antibody. Counter stained with hematoxylin.



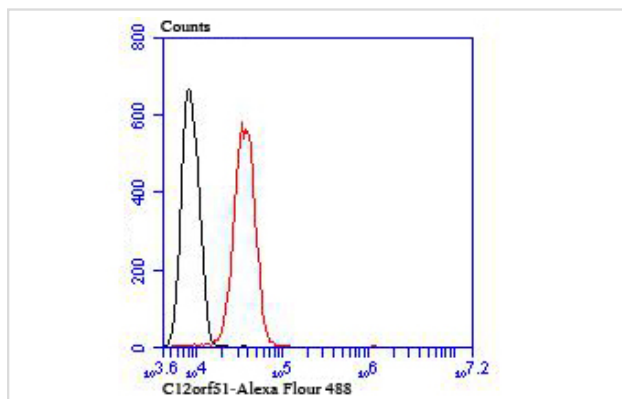
Immunohistochemical analysis of paraffin-embedded mouse testis tissue using anti-C12orf51 antibody. Counter stained with hematoxylin.



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.



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.



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).

Background

E3 ubiquitin-protein ligase which accepts ubiquitin from an E2 ubiquitin-conjugating enzyme in the form of a thioester and then directly transfers the ubiquitin to targeted substrates.

References

Note: This product is for in vitro research use only and is not intended for use in humans or animals.