

Anti-C12orf51 Antibody (8V885)

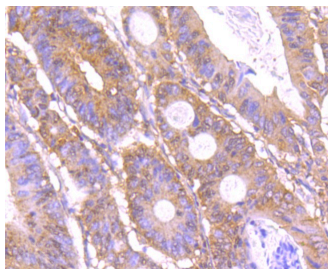
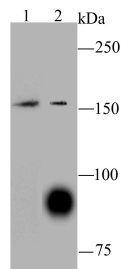
Product Details

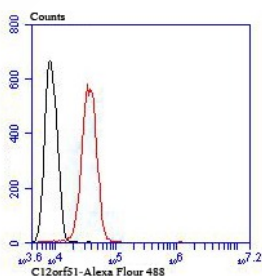
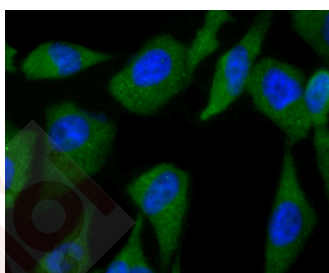
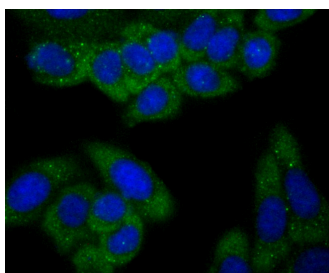
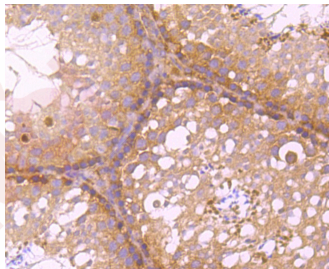
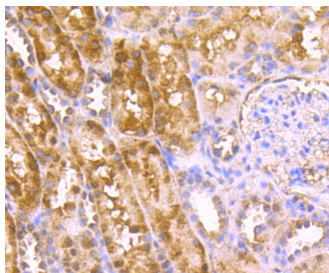
Reactivity:	Human,Mouse
Conjugation:	Unconjugated
Molecular Weight:	Theoretical: 438/145/98/262 kDa.
Clone:	8V885
Purification:	ProA affinity purified

Applications

Verified Activity:

1. Western blot analysis of C12orf51 on SH-SY5Y (1) and A549 (2) using anti-C12orf51 antibody at 1/100 dilution.
2. Immunohistochemical analysis of paraffin-embedded human colon cancer tissue using anti-C12orf51 antibody. Counter stained with hematoxylin.
3. Immunohistochemical analysis of paraffin-embedded human kidney tissue using anti-C12orf51 antibody. Counter stained with hematoxylin.
4. Immunohistochemical analysis of paraffin-embedded mouse testis tissue using anti-C12orf51 antibody. Counter stained with hematoxylin.
5. 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.
6. 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.
7. 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).





Application: FCM, ICC, IHC, WB

Recommended WB: 1:500; IHC: 1:50-100; ICC: 1:50; FCM: 1:50-100

Properties

Stability & Storage: Store at -20°C or -80°C for 12 months. Avoid repeated freeze-thaw cycles.

Shipping: Shipping with blue ice.

Antigen Details

Immunogen: Recombinant Protein
Uniprot ID: Q9Y4D8
Synonyms: KIAA0614;HECT domain-containing protein 4;C12orf51;HECTD4;Probable E3 ubiquitin-protein ligase HECTD4

Research 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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

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