

CASC5 antibody [HL2158]

Cat. No. GTX638136

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB, ICC/IF
Reactivity	Human

Package
100 µl, 25 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ICC/IF	Assay dependent

Not tested in other applications.

Observed MW (kDa) 265 kDa.

Product Note We do not recommend use of this product for Mouse,Rat samples.

Properties

Form	Liquid
Buffer	PBS
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Synthetic peptide of human CASC5.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

Note

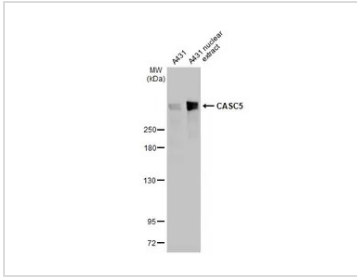
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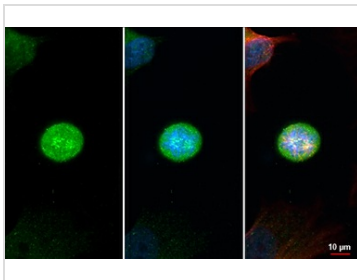
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DATA IMAGES



GTX638136 WB Image

A431 whole cell and nuclear extracts (30 µg) were separated by 5% SDS-PAGE, and the membrane was blotted with CASC5 antibody [HL2158] (GTX638136) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody, and the signal was developed with Trident ECL plus-Enhanced.



GTX638136 ICC/IF Image

CASC5 antibody [HL2158] detects CASC5 protein at kinetochore by immunofluorescent analysis.

Sample: HeLa cells were fixed in 4% paraformaldehyde at RT for 15 min.

Green: CASC5 stained by CASC5 antibody [HL2158] (GTX638136) diluted at 1:500.

Red: alpha Tubulin, a cytoskeleton marker, stained by alpha Tubulin antibody [GT114] (GTX628802) diluted at 1:1000.

Blue: Fluoroshield with DAPI (GTX30920).



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