

KD-Validated Anti-CSE1L Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

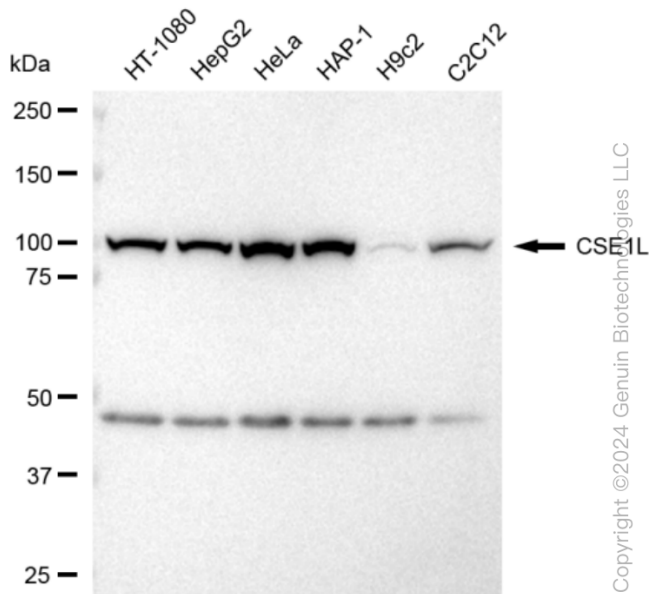
ABG1208

Product Overview

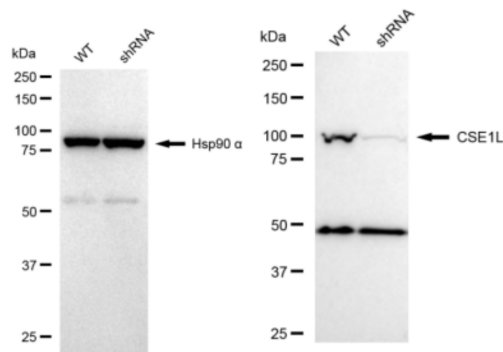
Name	KD-Validated Anti-CSE1L Rabbit Monoclonal Antibody
Accession(Primary)	P55060
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Immunogen	A synthesized peptide derived from human Exportin2
Species Reactivity	Human, Mouse, Rat
Calculated MW	Predicted, 110 kDa , observed, 98 kDa
Storage Buffer	Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.
Recommended Dilution	Western Blotting (WB): 1:1,000-1:5,000 Flow Cytometry (FCM): 1:2,000 Immunocytochemistry (IC): 1:1,000

Target information (P55060)

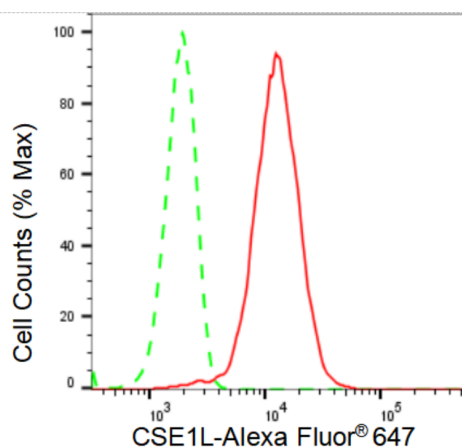
Gene Name	CSE1L
About Gene Symbol	CSE1L (Chromosome Segregation 1 Like) is a protein kinase and signaling regulator involved in apoptosis. It is an important research target in cancer, cell signaling, and therapeutic target research and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.



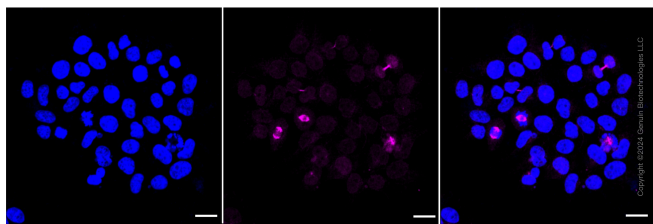
Western blotting analysis using anti-CSE1L antibody (Cat#ABG1208). Total cell lysates (30 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-CSE1L antibody (Cat#ABG1208, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



Western blotting analysis using anti-CSE1L antibody (Cat#ABG1208). CSE1L expression in wild type (WT) and CSE1L shRNA knockdown (KD) HeLa cells with 30 µg of total cell lysates. Hsp90 α serves as a loading control. The blot was incubated with anti-CSE1L antibody (Cat#ABG1208, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



Flow cytometric analysis of CSE1L expression in HeLa cells using CSE1L antibody (Cat#ABG1208, 1:2,000). Green, isotype control; red, CSE1L.



Immunocytochemical staining of HeLa cells with CSE1L antibody (Cat#ABG1208, 1:1,000). Nuclei were stained blue with DAPI; CSE1L was stained magenta with Alexa Fluor® 647. Images were taken using Leica stellaris 5. Protein abundance based on laser Intensity and smart gain: High. Scale bar: 20 μ m.