

**Image** 

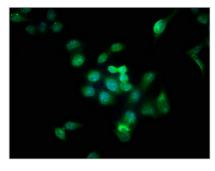






## **AURKB** Antibody

<b>Product Code</b>	CSB-PA002458EA01HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q96GD4
Immunogen	Recombinant Human Aurora kinase B protein (1-255AA)
Raised In	Rabbit
Species Reactivity	Human
<b>Tested Applications</b>	ELISA, IHC, IF; Recommended dilution: IHC:1:20-1:200, IF:1:50-1:200
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
<b>Purification Method</b>	>95%, Protein G purified
Isotype	IgG
Clonality	Polyclonal
Alias	Aurora kinase B (EC 2.7.11.1) (Aurora 1) (Aurora- and IPL1-like midbody-associated protein 1) (AIM-1) (Aurora/IPL1-related kinase 2) (ARK-2) (Aurora-related kinase 2) (STK-1) (Serine/threonine-protein kinase 12) (Serine/threonine-protein kinase 5) (Serine/threonine-protein kinase aurora-B), AURKB, AIK2 AIM1 AIRK2 ARK2 STK1 STK12 STK5
Immunogen Species	Homo sapiens (Human)
Research Area	Cell Biology
Target Names	AURKB



Immunofluorescence staining of Hela cells with CSB-PA002458EA01HU at 1:166, counterstained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4°C. The secondary antibody was Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L).



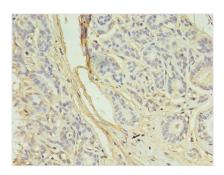
## **CUSABIO TECHNOLOGY LLC**



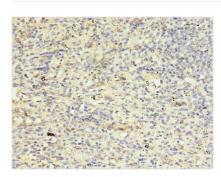








Immunohistochemistry of paraffin-embedded human breast cancer using CSB-PA002458EA01HU at dilution of 1:100



Immunohistochemistry of paraffin-embedded human spleen tissue using CSB-PA002458EA01HU at dilution of 1:100