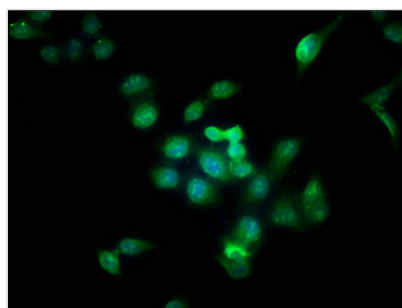




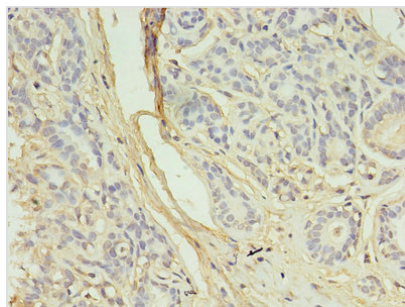
AURKB Antibody

| | |
|----------------------------|---|
| Product Code | 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 |
| Tested Applications | 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 |
| Purification Method | >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 |

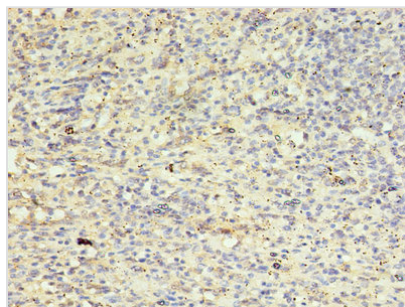
Image



Immunofluorescence staining of HeLa cells with CSB-PA002458EA01HU at 1:166, counter-stained 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-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



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

Usage

For Research Use Only. Not for use in diagnostic or therapeutic procedures.