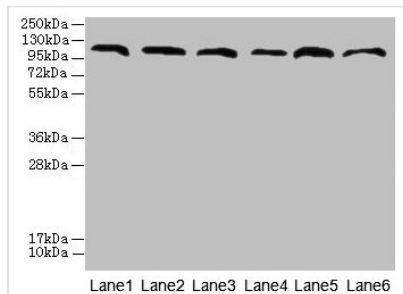




# CATSPERE Antibody

<b>Product Code</b>	CSB-PA719393LA01HU
<b>Storage</b>	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
<b>Uniprot No.</b>	Q5SY80
<b>Immunogen</b>	Recombinant Human Cation channel sperm-associated protein subunit epsilon protein (601-832AA)
<b>Raised In</b>	Rabbit
<b>Species Reactivity</b>	Human, Mouse
<b>Tested Applications</b>	ELISA, WB, IHC, IF; Recommended dilution: WB:1:500-1:5000, IHC:1:20-1:200, IF:1:50-1:200
<b>Form</b>	Liquid
<b>Conjugate</b>	Non-conjugated
<b>Storage Buffer</b>	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
<b>Purification Method</b>	>95%, Protein G purified
<b>Isotype</b>	IgG
<b>Clonality</b>	Polyclonal
<b>Alias</b>	Cation channel sperm-associated protein subunit epsilon (CatSper-epsilon) (CatSperepsilon), CATSPERE, C1orf101
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Research Area</b>	Cell Biology
<b>Target Names</b>	CATSPERE

## Image



### Western blot

All lanes: CATSPERE antibody at 6µg/ml

Lane 1: U87 whole cell lysate

Lane 2: HepG2 whole cell lysate

Lane 3: A549 whole cell lysate

Lane 4: Mouse lung tissue

Lane 5: Mouse liver tissue

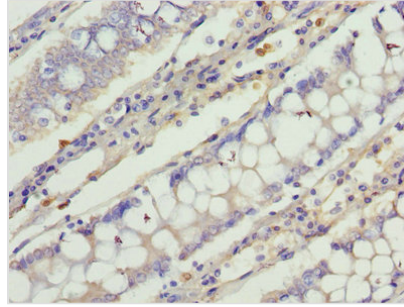
Lane 6: PC-3 whole cell lysate

### Secondary

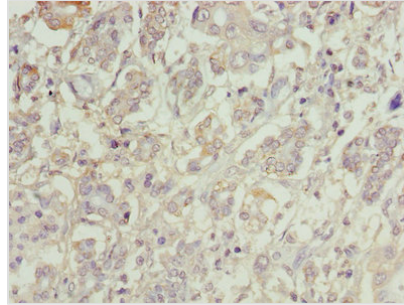
Goat polyclonal to rabbit IgG at 1/10000 dilution

Predicted band size: 110, 96, 93 kDa

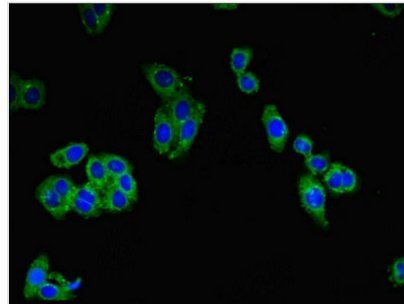
Observed band size: 110 kDa



Immunohistochemistry of paraffin-embedded human colon cancer using CSB-PA719393LA01HU at dilution of 1:100



Immunohistochemistry of paraffin-embedded human pancreatic cancer using CSB-PA719393LA01HU at dilution of 1:100



Immunofluorescent analysis of HepG2 cells using CSB-PA719393LA01HU at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)

**Usage**

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