

25kDa

20kDa

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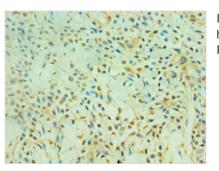
## SIRT3 Antibody

| Product Code        | CSB-PA882102ESR1HU  |  |
|---------------------|---|--|
| Storage             | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.   |  |
| Uniprot No.         | Q9NTG7  |  |
| Immunogen           | Recombinant Human NAD-dependent protein deacetylase sirtuin-3, mitochondrial protein (20-130AA)   |  |
| Raised In           | Rabbit  |  |
| Species Reactivity  | Human   |  |
| Tested Applications | ELISA, WB, IHC; Recommended dilution: WB:1:500-1:2000, IHC:1:20-1:200   |  |
| Form                | Liquid  |  |
| Conjugate           | Non-conjugated  |  |
| Storage Buffer      | PBS with 0.02% sodium azide, 50% glycerol, pH7.3.   |  |
| Purification Method | Antigen Affinity Purified   |  |
| Isotype             | lgG   |  |
| Clonality           | Polyclonal  |  |
| Alias               | NAD-dependent protein deacetylase sirtuin-3, mitochondrial (hSIRT3) (EC 3.5.1) (Regulatory protein SIR2 homolog 3) (SIR2-like protein 3), SIRT3, SIR2L3 |  |
| Immunogen Species   | Homo sapiens (Human)  |  |
| Research Area       | Epigenetics and Nuclear Signaling   |  |
| Target Names        | SIRT3   |  |
| Image               | 90kDa — All<br>SokDa — La<br>SokDa — Go<br>35kDa — Pro  | estern blot<br>lanes: NAD-dependent protein deacetylase<br>tuin-3, mitochondrial antibody at 2μg/ml<br>ne 1: NIH/3T3 whole cell lysate<br>ne 2: HepG2 whole cell lysate<br>condary<br>pat polyclonal to rabbit IgG at 1/10000 dilution<br>edicted band size: 44, 29 kDa<br>pserved band size: 44 kDa |

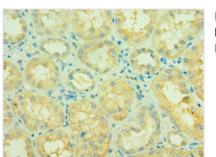
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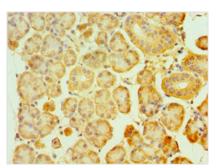
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Immunohistochemistry of paraffin-embedded human breast cancer using CSB-PA882102ESR1HU at dilution of 1:100



Immunohistochemistry of paraffin-embedded human kidney tissue using CSB-PA882102ESR1HU at dilution of 1:100



Immunohistochemistry of paraffin-embedded human pancreatic tissue using CSB-PA882102ESR1HU at dilution of 1:100