





CCAR1 Antibody

| Product Code | CSB-PA816898ESR1HU |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Storage | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze. |
| Uniprot No. | Q8IX12 |
| Immunogen | Recombinant Human Cell division cycle and apoptosis regulator protein 1 protein (1-200AA) |
| Raised In | Rabbit |
| Species Reactivity | Human |
| Tested Applications | ELISA, WB, IHC; Recommended dilution: WB:1:500-1:2000, IHC:1:20-1:200 |
| Relevance | Associates with components of the Mediator and p160 coactivator complexes that play a role as intermediaries transducing regulatory signals from upstream transcriptional activator proteins to basal transcription machinery at the core promoter. Recruited to endogenous nuclear receptor target genes in response to the appropriate hormone. Also functions as a p53 coactivator. May thus play an important role in transcriptional regulation (By similarity). May be involved in apoptosis signaling in the presence of the reinoid CD437. Apoptosis induction involves sequestration of 14-3-3 protein(s) and mediated altered expression of multiple cell cycle regulatory genes including MYC, CCNB1 and CDKN1A. Plays a role in cell cycle progression and/or cell proliferation. |
| Form | Liquid |
| Conjugate | Non-conjugated |
| Storage Buffer | PBS with 0.02% sodium azide, 50% glycerol, pH7.3. |
| Purification Method | Antigen Affinity Purified |
| Isotype | IgG |
| Clonality | Polyclonal |
| Alias | Cell division cycle and apoptosis regulator protein 1 (Cell cycle and apoptosis regulatory protein 1) (CARP-1) (Death inducer with SAP domain), CCAR1, CARP1 DIS |
| Species | Human |
| Research Area | Cell Biology |
| Target Names | CCAR1 |
| Image | |

Image

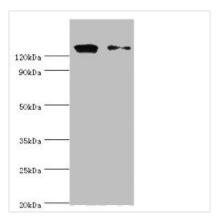


CUSABIO TECHNOLOGY LLC









Western blot

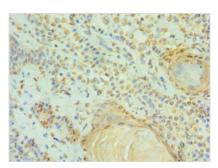
All lanes: CCAR1 antibody at 10μg/ml

Lane 1: Hela whole cell lysate Lane 2: PC-3 whole cell lysate

Secondary

Goat polyclonal to rabbit IgG at 1/10000 dilution

Predicted band size: 133, 132 kDa Observed band size: 133 kDa



Immunohistochemistry of paraffin-embedded human breast cancer using CSB-PA816898ESR1HU at dilution of 1:100