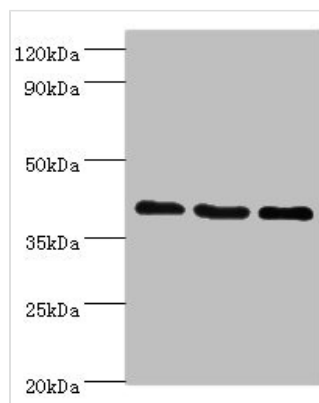




GPRC5A Antibody

Product Code	CSB-PA818781DSR1HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q8NFJ5
Immunogen	Recombinant Human Retinoic acid-induced protein 3 protein (258-357AA)
Raised In	Rabbit
Species Reactivity	Human
Tested Applications	ELISA, WB, IHC; Recommended dilution: WB:1:500-1:5000, IHC:1:20-1:200
Relevance	Unknown. This G-protein coupled receptor could be involved in modulating differentiation and maintaining homeostasis of epithelial cells. The comparable expression level in fetal lung and kidney with adult tissues suggests a possible role in embryonic development and maturation of these organs. This retinoic acid-inducible GPCR provide evidence for a possible interaction between retinoid and G-protein signaling pathways.
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	Retinoic acid-induced protein 3 (G-protein coupled receptor family C group 5 member A) (Phorbol ester induced gene 1) (PEIG-1) (Retinoic acid-induced gene 1 protein) (RAIG-1), GPRC5A, GPCR5A RAI3 RAIG1
Species	Human
Research Area	Neuroscience
Target Names	GPRC5A

Image



Western blot

All lanes: GPRC5A antibody at 8μg/ml

Lane 1: Hela whole cell lysate

Lane 2: HepG2 whole cell lysate

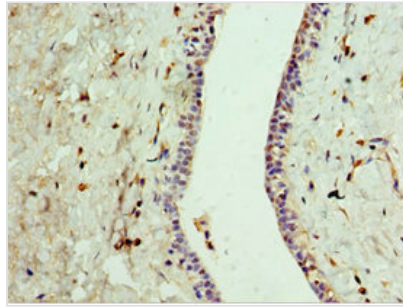
Lane 3: MCF-7 whole cell lysate

Secondary

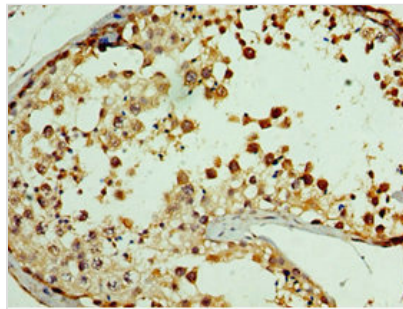
Goat polyclonal to rabbit IgG at 1/10000 dilution

Predicted band size: 40 kDa

Observed band size: 40 kDa



Immunohistochemistry of paraffin-embedded human breast cancer using CSB-PA818781DSR1HU at dilution of 1:100



Immunohistochemistry of paraffin-embedded human testis tissue using CSB-PA818781DSR1HU at dilution of 1:100