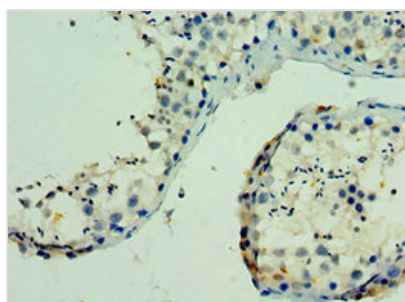


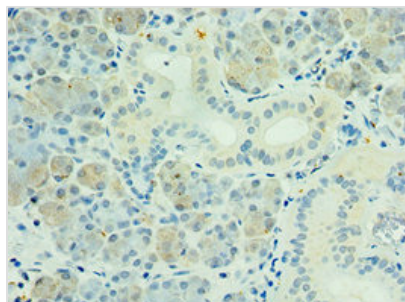
PAK6 Antibody

Product Code	CSB-PA865108ESR2HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q9NQU5
Immunogen	Recombinant Human Serine/threonine-protein kinase PAK 6 protein (1-270AA)
Raised In	Rabbit
Species Reactivity	Human
Tested Applications	ELISA, IHC; Recommended dilution: IHC:1:20-1:200
Relevance	Serine/threonine protein kinase that plays a role in the regulation of gene transcription. The kinase activity is induced by various effectors including AR or MAP2K6/MAPKK6. Phosphorylates the DNA-binding domain of androgen receptor/AR and thereby inhibits AR-mediated transcription. Inhibits also ESR1-mediated transcription. May play a role in cytoskeleton regulation by interacting with IQGAP1. May protect cells from apoptosis through phosphorylation of BAD.
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	Serine/threonine-protein kinase PAK 6 (EC 2.7.11.1) (PAK-5) (p21-activated kinase 6) (PAK-6), PAK6, PAK5
Species	Human
Research Area	Signal Transduction
Target Names	PAK6

Image



Immunohistochemistry of paraffin-embedded human testis tissue using CSB-PA865108ESR2HU at dilution of 1:100



Immunohistochemistry of paraffin-embedded human pancreatic tissue using CSB-PA865108ESR2HU at dilution of 1:100