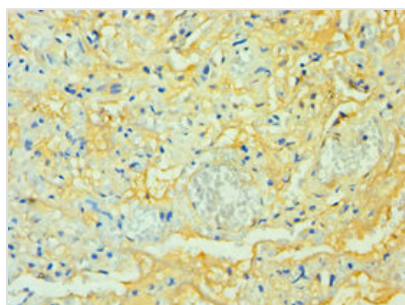




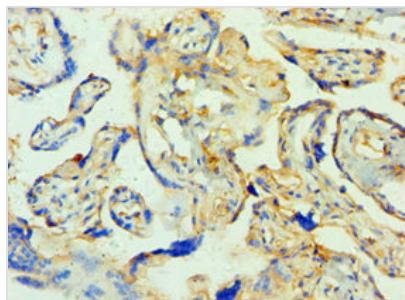
TTBK2 Antibody

Product Code	CSB-PA753711DSR1HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q6IQ55
Immunogen	Recombinant Human Tau-tubulin kinase 2 protein (1185-1244AA)
Raised In	Rabbit
Species Reactivity	Human
Tested Applications	ELISA, IHC; Recommended dilution: IHC:1:20-1:200
Relevance	Serine/threonine kinase that acts as a key regulator of ciliogenesis: controls the initiation of ciliogenesis by binding to the distal end of the basal body and promoting the removal of CCP110, which caps the mother centriole, leading to the recruitment of IFT proteins, which build the ciliary axoneme. Has some substrate preference for proteins that are already phosphorylated on a Tyr residue at the +2 position relative to the phosphorylation site. Able to phosphorylate tau on serines in vitro.
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	Tau-tubulin kinase 2 (EC 2.7.11.1), TTBK2, KIAA0847
Species	Human
Research Area	Signal Transduction
Target Names	TTBK2

Image



Immunohistochemistry of paraffin-embedded human lung tissue using CSB-PA753711DSR1HU at dilution of 1:100



Immunohistochemistry of paraffin-embedded human placenta tissue using CSB-PA753711DSR1HU at dilution of 1:100