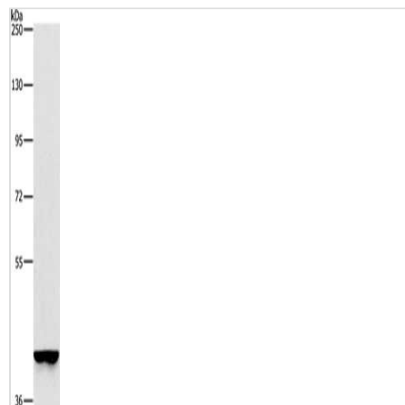




GAPDHS Antibody

Product Code	CSB-PA130107
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	O14556
Immunogen	Synthetic peptide of Human GAPDHS
Raised In	Rabbit
Species Reactivity	Human
Tested Applications	ELISA,WB;ELISA:1:1000-1:2000,WB:1:200-1:1000
Relevance	This gene encodes a protein belonging to the glyceraldehyde-3-phosphate dehydrogenase family of enzymes that play an important role in carbohydrate metabolism. Like its somatic cell counterpart, this sperm-specific enzyme functions in a nicotinamide adenine dinucleotide-dependent manner to remove hydrogen and add phosphate to glyceraldehyde 3-phosphate to form 1,3-diphosphoglycerate. During spermiogenesis, this enzyme may play an important role in regulating the switch between different energy-producing pathways, and it is required for sperm motility and male fertility.
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	-20°C, pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Purification Method	Antigen affinity purification
Isotype	IgG
Species	Homo sapiens (Human)
Target Names	GAPDHS

Image



Gel: 6%SDS-PAGE, Lysate: 40 µg, Lane: A549 cells, Primary antibody: CSB-PA130107(GAPDHS Antibody) at dilution 1/375, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 20 seconds