

兔抗 GAPDHS 多克隆抗体

中文名称：兔抗 GAPDHS 多克隆抗体

英文名称：Anti-GAPDHS rabbit polyclonal antibody

别名：GAPD2; GAPDS; HSD-35; GAPDH-2

相关类别：一抗

储存：冷冻（-20℃）

宿主：Rabbit

抗原：GAPDHS

反应种属：Human

标记物：Unconjugate

克隆类型：rabbit polyclona

技术规格

Background:	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.
Applications:	ELISA, WB

Name of antibody:	GAPDHS
Immunogen:	Synthetic peptide of human GAPDHS
Full name:	glyceraldehyde-3-phosphate dehydrogenase, spermatogenic
Synonyms :	GAPD2; GAPDS; HSD-35; GAPDH-2
SwissProt:	O14556
ELISA Recommended dilution:	1000-2000
WB Predicted band size:	45 kDa
WB Positive control:	A549 cells
WB Recommended dilution:	200-1000

