

兔抗 IWS1 多克隆抗体

中文名称：兔抗 IWS1 多克隆抗体

英文名称：Anti-IWS1 rabbit polyclonal antibody

相关类别：一抗

储 存：冷冻（-20℃）

宿 主：Rabbit

抗 原：IWS1

反应种属：Human, Mouse, Rat

标 记 物：Unconjugate

克隆类型：rabbit polyclonal

技术规格

Background:	Transcription factor which plays a key role in defining the composition of the RNA polymerase II (RNAPII) elongation complex and in modulating the production of mature mRNA transcripts. Acts as an assembly factor to recruit various factors to the RNAPII elongation complex and is recruited to the complex via binding to the transcription elongation factor SUPT6H bound to the C-terminal domain (CTD) of the RNAPII subunit RPB1 (POLR2A). The SUPT6H:IWS1:CTD complex recruits mRNA export factors (ALYREF/THOC4, EXOSC10) as well as histone modifying enzymes (such as SETD2) to ensure proper mRNA splicing, efficient mRNA export and elongation-coupled H3K36 methylation, a signature chromatin mark of active transcription.
Applications:	ELISA, IHC
Name of antibody:	IWS1
Immunogen:	Synthetic peptide of human IWS1
Full name:	IWS1, SUPT6H interacting protein

SwissProt:	Q96ST2
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human esophagus cancer and human tonsil
IHC Recommend dilution:	25-100



