

兔抗 PIAS4 多克隆抗体

中文名称:	兔抗 PIAS4 多克隆抗体
英文名称:	Anti-PIAS4 rabbit polyclonal antibody
别名:	PIASY; Piasg; ZMIZ6
相关类别:	一抗
储存:	冷冻 (-20℃) 避光
抗原:	PIAS4
宿主:	Rabbit
反应种属:	Human Mouse
标记物:	Unconjugate
克隆类型:	Unconjugate

技术规格

Background:	Functions as an E3-type small ubiquitin-like modifier (SUMO) ligase, stabilizing the interaction between UBE2I and the substrate, and as a SUMO-tethering factor. Plays a crucial role as a transcriptional coregulation in various cellular pathways, including the STAT pathway, the p53/TP53 pathway, the Wnt pathway and the steroid hormone signaling pathway. Involved in gene silencing. Mediates sumoylation of CEBPA, PARK7, HERC2, MYB, TCF4 and RNF168. In Wnt signaling, represses LEF1 and enhances TCF4 transcriptional activities through promoting their sumoylations.
Applications:	WB, IHC
Name of antibody:	PIAS4
Immunogen:	Synthesized peptide derived from Internal of human PIAS4.

Full name:	protein inhibitor of activated STAT, 4
Synonyms :	PIASY; Piasg; ZMIZ6
SwissProt:	Q8N2W9
IHC positive control:	Human lung carcinoma tissue
IHC Recommend dilution:	50-100
WB Predicted band size:	57 kDa
WB Positive control:	Jurkat cells lysate
WB Recommended dilution:	500-3000



