

小鼠抗 PIAS2 单克隆抗体

中文名称： 小鼠抗 PIAS2 单克隆抗体

英文名称： Anti-PIAS2 mouse monoclonal antibody

别名： protein inhibitor of activated STAT 2; DIP; MIZ1; SIZ2; ARIP3; PIASX; ZMIZ4

相关类别： 一抗

储存： 冷冻（-20℃）

宿主： Mouse

抗原： PIAS2

反应种属： Human

标记物： Unconjugate

克隆类型： mouse monoclonal

技术规格

Background:

This gene encodes a member of the protein inhibitor of activated STAT family, which function as SUMO E3 ligases and play important roles in many cellular processes by mediating the sumoylation of target proteins. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene. Isoforms of the encoded protein enhance the sumoylation of specific target proteins including the p53 tumor suppressor protein, c-Jun, and the androgen receptor. A pseudogene of this gene is located on the short arm of chromosome 4. The symbol MIZ1 has also been associated with ZBTB17 which is a different gene located on chromosome 1.

Applications:	WB
Name of antibody:	PIAS2
Immunogen:	Fusion protein of human PIAS2
Full name:	protein inhibitor of activated STAT 2
Synonyms:	DIP; MIZ1; SIZ2; ARIP3; PIASX; ZMIZ4
SwissProt:	O75928
WB Predicted band size:	68 KD
WB Positive control:	Jurkat, HepG2 and K562 cell lysates
WB Recommended dilution:	200-1000