

## Antibodies Product Datasheet

<b>Product Name:</b>	IL-1RI (Phospho-Tyr496) Antibody
<b>Catalog Number:</b>	A1059
<b>Reactivity:</b>	Human, Mouse, Rat
<b>Applications:</b>	WB, IHC-p, IF(paraffin section), ELISA
<b>Dilutions:</b>	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications.
<b>Modification:</b>	Phospho Specific
<b>Source:</b>	Polyclonal Rabbit
<b>Purification:</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Immunogen:</b>	The antiserum was produced against synthesized peptide derived from human IL-1Ralpha/CD121alpha around the phosphorylation site of Tyr496. AA range:471-520
<b>Concentration:</b>	1 mg/ml
<b>Gene Name:</b>	IL1R1
<b>Protein Name:</b>	Interleukin-1 receptor type 1
<b>Other Name:</b>	IL1R1; IL1R; IL1RA; IL1RT1; Interleukin-1 receptor type 1; IL-1R-1; IL-1RT-1; IL-1RT1; CD121 antigen-like family member A; Interleukin-1 receptor alpha; IL-1R-alpha; Interleukin-1 receptor type I; p80; CD antigen CD121a
<b>Human Swiss Prot No.:</b>	P14778
<b>Formulation:</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Specificity:</b>	Phospho-IL-1RI (Y496) Polyclonal Antibody detects endogenous levels of IL-1RI protein only when phosphorylated at Y496.
<b>Storage and Stability:</b>	-20°C/1 year