

**Anti-Phospho-Smad3-Ser423/425 antibody [PT0913R] (STJA0039804)****GENERAL INFORMATION**

Product Type	Primary antibodies
Applications	WB/IHC/IF/ELISA
Host / Source	Rabbit
Reactivity	Human/Mouse

**PRODUCT PROPERTIES**

Clonality	Monoclonal
Conjugation	Unconjugated
Purification	Protein A
Dilution Range	IHC 1:200-1:1000 WB 1:2000-1:10000 IF 1:200-1:1000 ELISA 1:5000-1:20000
Formulation	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Isotype	IgGk
Molecular Weight	Calculated: 48kD Observed: 52kD
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

**TARGET INFORMATION**

Gene ID	<a href="#">4088</a>
Gene Symbol	<a href="#">SMAD3</a>
UniProt ID	<a href="#">SMAD3_HUMAN</a>
Specificity	Phospho-Smad3 (S423/S425) Antibody detects endogenous levels of Smad3 protein only when phosphorylated at S423/425. The name of modified sites may be influenced by many factors, such as species (the modified site was not originally found in human samp

**ADDITIONAL INFORMATION**

Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.
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