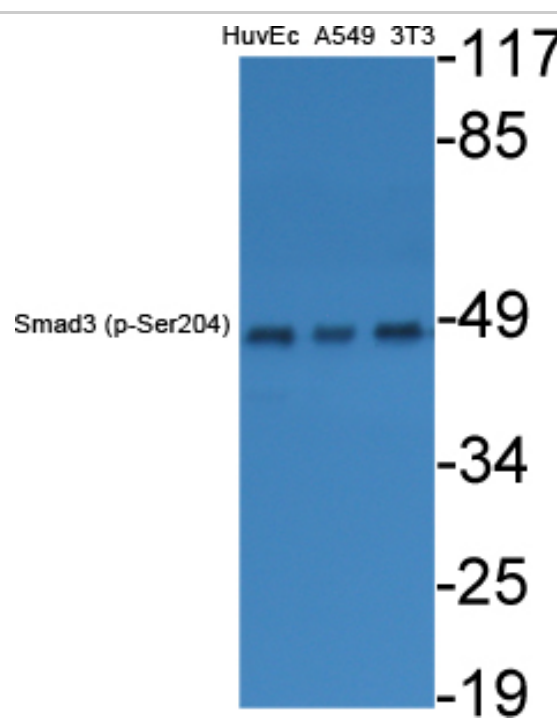
	<h2 style="text-align: center;">Smad3 (phospho Ser204) Polyclonal Antibody</h2>	
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Swiss-Prot No.:	P84022
Molecular Weight:	48.081
Applications:	WB,IHC,IF,ELISA
Reactivity:	Human,Mouse,Rat
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	Synthesized peptide derived from human Smad3 around the phosphorylation site of S204.
Specificity/Sensitivity:	Phospho-Smad3 (S204) Polyclonal Antibody detects endogenous levels of Smad3 protein only when phosphorylated at S204.
Other Names:	SMAD3; MADH3; Mothers against decapentaplegic homolog 3; MAD homolog 3; Mad3; Mothers against DPP homolog 3; hMAD-3; JV15-2; SMAD family member 3; SMAD 3; Smad3; hSMAD3
Storage/Stability:	-20°C/1 year
Source:	Rabbit
Form of Antibody:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

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Protein Concentration:	1 mg/ml
	 <p>Western blot analysis of various cells using Phospho-Smad3 (S204) Polyclonal Antibody. The blot shows three lanes labeled HuvEc, A549, and 3T3. Molecular weight markers are indicated on the right: 117, 85, 49, 34, 25, and 19 kDa. A band for Smad3 (p-Ser204) is visible at approximately 49 kDa in all three lanes.</p>
	Western Blot analysis of various cells using Phospho-Smad3 (S204) Polyclonal Antibody
Gene Name:	SMAD3
Dilution:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications.