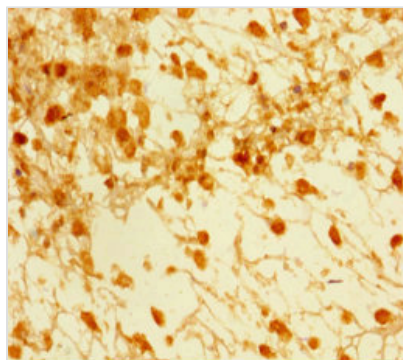




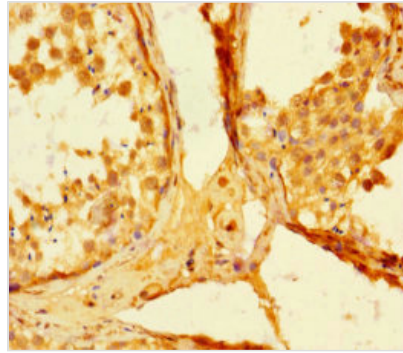
# SMAD5 Antibody

<b>Product Code</b>	CSB-PA859108LA01HU
<b>Storage</b>	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
<b>Uniprot No.</b>	Q99717
<b>Immunogen</b>	Recombinant Human Mothers against decapentaplegic homolog 5 protein (1-209AA)
<b>Raised In</b>	Rabbit
<b>Species Reactivity</b>	Human, Mouse
<b>Tested Applications</b>	ELISA, WB, IHC, IF; Recommended dilution: WB:1:500-1:5000, IHC:1:20-1:200, IF:1:50-1:200
<b>Form</b>	Liquid
<b>Conjugate</b>	Non-conjugated
<b>Storage Buffer</b>	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
<b>Purification Method</b>	>95%, Protein G purified
<b>Isotype</b>	IgG
<b>Clonality</b>	Polyclonal
<b>Alias</b>	Mothers against decapentaplegic homolog 5 (MAD homolog 5) (Mothers against DPP homolog 5) (JV5-1) (SMAD family member 5) (SMAD 5) (Smad5) (hSmad5), SMAD5, MADH5
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Research Area</b>	Signal Transduction
<b>Target Names</b>	SMAD5

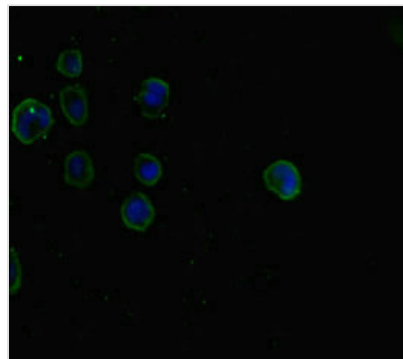
## Image



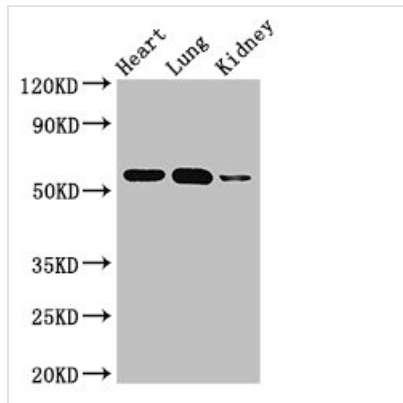
Immunohistochemistry of paraffin-embedded human melanoma using CSB-PA859108LA01HU at dilution of 1:100



Immunohistochemistry of paraffin-embedded human testis tissue using CSB-PA859108LA01HU at dilution of 1:100



Immunofluorescent analysis of MCF-7 cells using CSB-PA859108LA01HU at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



Western Blot  
 Positive WB detected in: Mouse heart tissue, Mouse lung tissue, Mouse kidney tissue  
 All lanes: SMAD5 antibody at 3µg/ml  
 Secondary  
 Goat polyclonal to rabbit IgG at 1/50000 dilution  
 Predicted band size: 53 kDa  
 Observed band size: 53 kDa

**Usage**

For Research Use Only. Not for use in diagnostic or therapeutic procedures.