

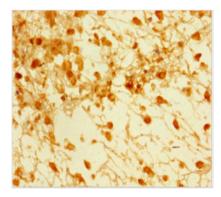






SMAD5 Antibody

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



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

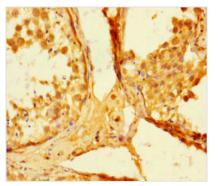




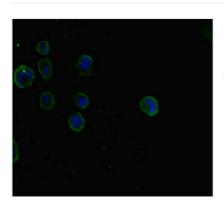




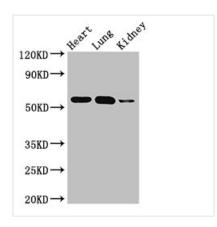




Immunohistochemistry of paraffin-embedded human testis tissue using CSB-PA859108LA01HU at dilution of 1:100



Immunofluorescent analysis of MCF-7 cells using CSB-PA859108LA01HU at dilution of 1:100 and Alexa Fluor 488-congugated 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