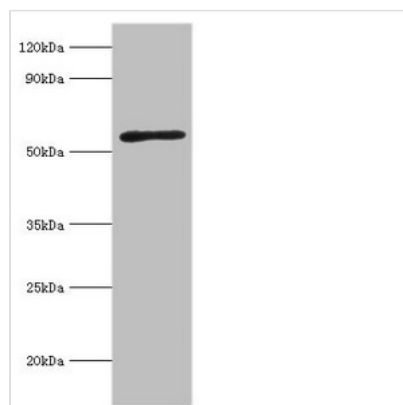


ACVR2A Antibody

Product Code	CSB-PA001260ESR2HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P27037
Immunogen	Recombinant Human Activin receptor type-2A protein (20-140AA)
Raised In	Rabbit
Species Reactivity	Human, Mouse
Tested Applications	ELISA, WB, IHC; Recommended dilution: WB:1:200-1:1000, IHC:1:20-1:200
Relevance	On ligand binding, forms a receptor complex consisting of two type II and two type I transmembrane serine/threonine kinases. Type II receptors phosphorylate and activate type I receptors which autophosphorylate, then bind and activate SMAD transcriptional regulators. Receptor for activin A, activin B and inhibin A.
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Purification Method	Antigen Affinity purified
Isotype	IgG
Clonality	Polyclonal
Alias	Activin receptor type-2A (EC 2.7.11.30) (Activin receptor type IIA) (ACTR-IIA) (ACTRIIA), ACVR2A, ACVR2
Species	Human
Research Area	Signal Transduction
Target Names	ACVR2A

Image



Western blot

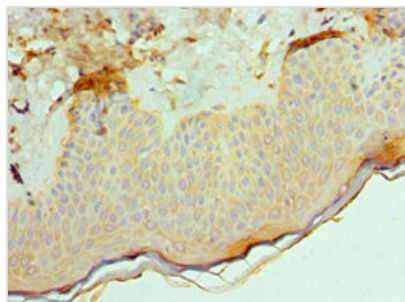
All lanes: Activin receptor type-2A antibody at 3μg/ml + Mouse brain tissue

Secondary

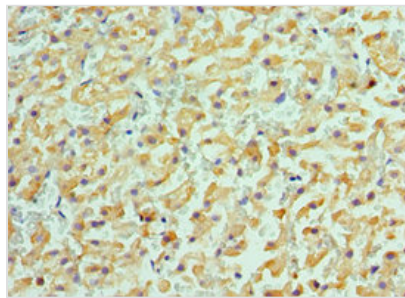
Goat polyclonal to rabbit IgG at 1/10000 dilution

Predicted band size: 58, 46 kDa

Observed band size: 58 kDa



Immunohistochemistry of paraffin-embedded human skin tissue using CSB-PA001260ESR2HU at dilution of 1:100



Immunohistochemistry of paraffin-embedded human liver cancer using CSB-PA001260ESR2HU at dilution of 1:100