

ACVR2A Antibody



PACO43118

Product Information

Size:

50ul

Reactivity:

Human, Mouse

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, WB, IHC

Recommended dilutions:

ELISA:1:2000-1:10000, WB:1:200-1:1000,
IHC:1:20-1:200

Protein Background:

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.

Gene ID:

ACVR2A

Uniprot

P27037

Synonyms:

Activin receptor type-2A (EC 2.7.11.30) (Activin receptor type IIA) (ACTR-IIA) (ACTRIIA), ACVR2A, ACVR2

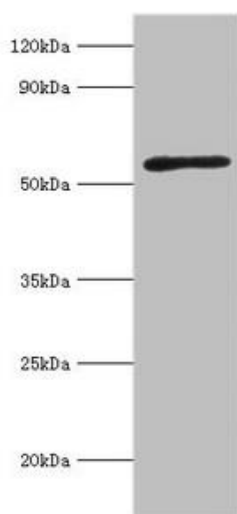
Immunogen:

Recombinant Human Activin receptor type-2A protein (20-140AA).

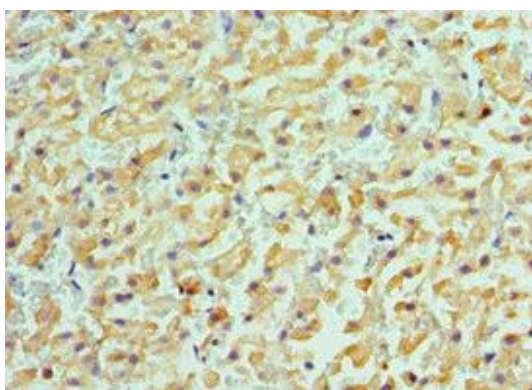
Storage:

PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

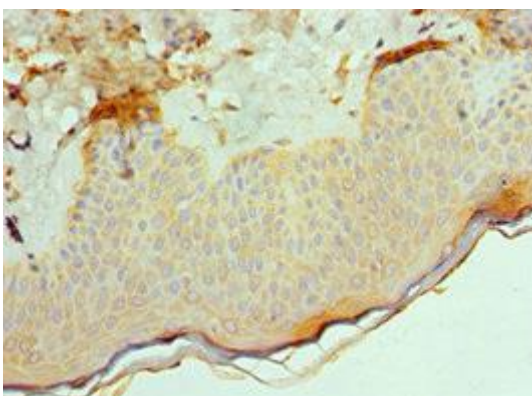
Product Images



Western blot. All lanes: Activin receptor type-2A antibody at 3 μ g/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 liver cancer using PACO43118 at dilution of 1:100.



Immunohistochemistry of paraffin-embedded human skin tissue using PACO43118 at dilution of 1:100.