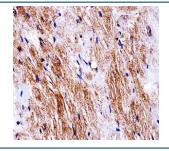


Ddr2 Antibody / Discoidin domain receptor 2 (F44008)

Catalog No.	Formulation	Size
F44008-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F44008-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

Bulk quote request

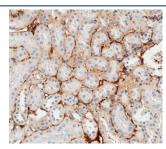
Availability	1-3 business days		
Species Reactivity	Mouse		
Format	Antigen affinity purified		
Clonality	Polyclonal (rabbit origin)		
Isotype	Rabbit Ig		
Purity	Antigen affinity		
UniProt	Q62371		
Applications	Western Blot : 1:1000 IHC (Paraffin) : 1:10-1:50		
Limitations	This Ddr2 antibody is available for research use only.		



Ddr2 antibody immunohistochemistry analysis in formalin fixed and paraffin embedded mouse heart tissue.

250
130
95
72
55

Ddr2 antibody western blot analysis in mouse bladder tissue lysate. Predicted molecular weight: 97-116 kDa.



Ddr2 antibody immunohistochemistry analysis in formalin fixed and paraffin embedded mouse kidney tissue. HIER: steam section in pH6 citrate buffer for 20 min and allow to cool prior to staining.

Description

This tyrosine kinase receptor for fibrillar collagen mediates fibroblast migration and proliferation. Contributes to cutaneous wound healing.

Application Notes

Titration of the Ddr2 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 816-843 from the mouse protein was used as the immunogen for this Ddr2 antibody.

Storage

Aliquot the Ddr2 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.