## Regulation of actin dynamics by WNT-5A: implications for human airway smooth muscle contraction

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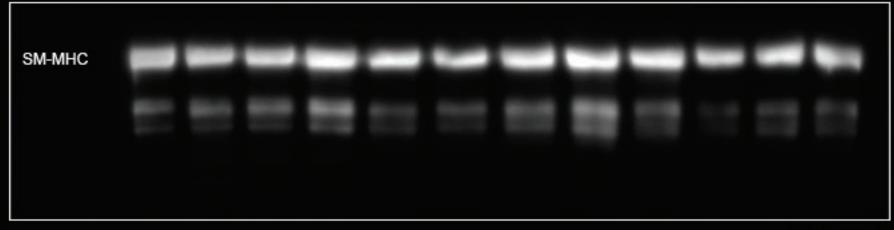
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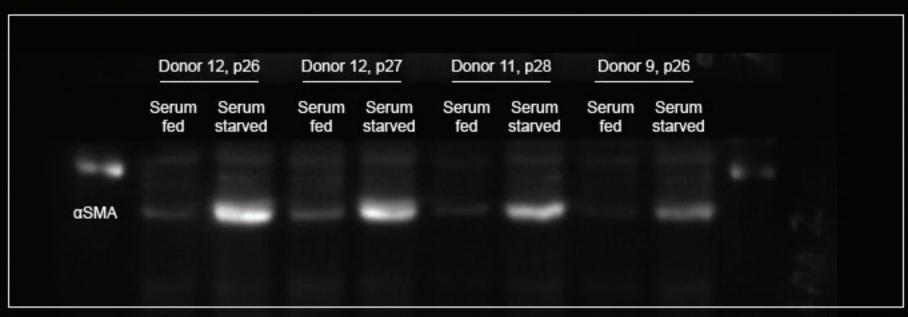
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	Co	w #1	C	ow #2	C	ow #3	C	ow #4	Co	ow #5	C	ow #6
	ctrl	wnt5a										
αSMA												
GAPDH												
GAPDH				_				_		1		

Membrane #1



Membrane #2



Membrane #1

Membrane #1

				-	1	11, p28	1	9, p26
	Serum fed	Serum starved	Serum fed	Serum starved	Serum fed	Serum starved	Serum fed	Serum starved
Caveolin-1								

Membrane #2

	Donor	12, p26	Donor '	12, p27	Donor	11, p28	Donor	9, p26	
	Serum fed	Serum starved	Serum fed	Serum starved	Serum fed	Serum starved	Serum fed	Serum starved	
WNT-5A									

Membrane #2

Membrane #2

	Donor	12, p26	Donor	12, p27	Donor	11, p28	Donor	9, p26
	Serum fed	Serum starved	Serum fed	Serum starved	Serum fed	Serum starved	Serum fed	Serum starved
GAPDH								

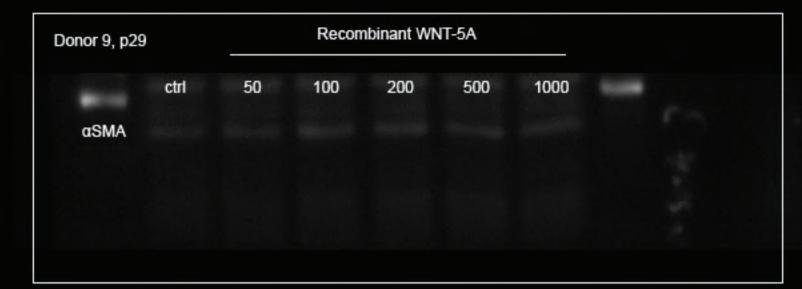
Donor 9, p28

Recombinant WNT-5A

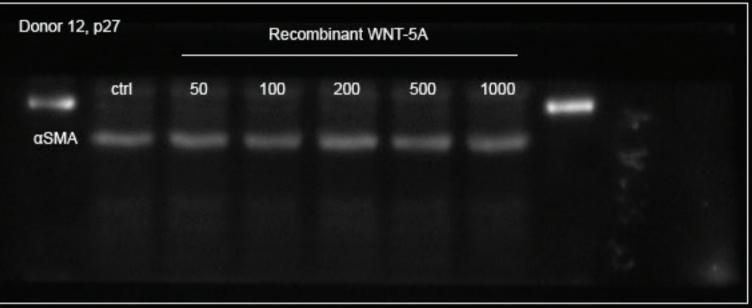
ctrl 50 100 200 500 1000

αSMA

Membrane #1



Membrane #2



Membrane #3

Donor 9, p28			Recon	nbinant WNT-	5A (ng/mL)		
	ctrl	50	100	200	500	1000	
GAPDH							
					No.		

Membrane #1

Recombinant WNT-5A (ng/mL)  ctrl 50 100 200 500 1000	onor 9, p29							
				Recom	binant WNT-5	5A (ng/mL)	<u> </u>	
		ctrl	50	100	200	500	1000	
CADDII	GAPDH							

Membrane #2

ctrl 50 100 200 500 1000
GAPDH

Membrane #3

