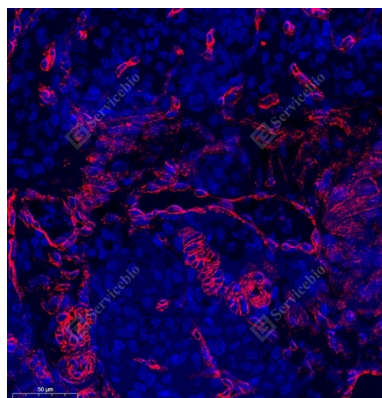


Anti-OMD Rabbit pAb

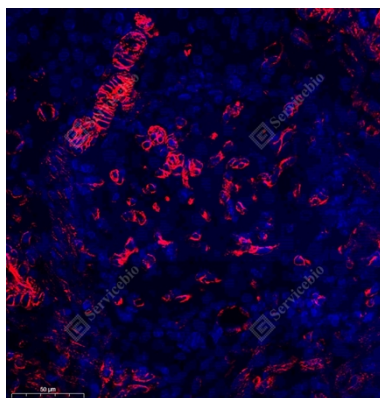


GB113111 -20°C

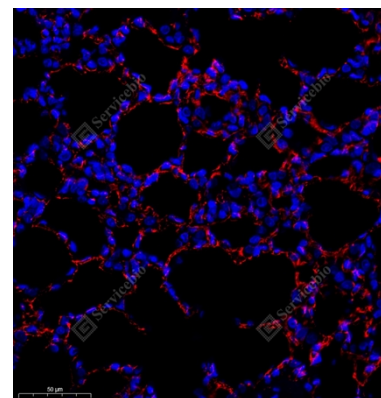
Product Information			
Protein full name	Osteomodulin		
Synonyms	Keratan sulfate proteoglycan osteomodulin, KSPG osteomodulin, Osteoadherin, OSAD, Omd, SLRR2C		
Immunogen	Recombinant protein corresponding to Mouse OMD		
Uniprot ID	O35103		
Isotype	IgG		
Purity	Affinity purification		
Subcellular location	Secreted		
Applications	Species	Dilution	Positive Tissue
IHC/IF	Mouse, Rat	1: 500-1: 1000	ovary, lung
Storage			
Storage	Store at -20°C for one year. Avoid repeated freeze/thaw cycles.		
Storage Buffer	PBS with 0.15% ProClin300, 100 µg/mL BSA and 50% glycerol.		
background			
May be implicated in biomineralization processes. Has a function in binding of osteoblasts via the alpha(V)beta3-integrin.			
Images			



IF analysis of OMD(GB113111)red.
Sample: Mouse ovary, 4% PFA (G1101) 12-24h.
Antigen retrieval: Tris-EDTA buffer (pH 9.0) (G1203), 98°C, 20min.
Blocking buffer: 3% BSA (GC305010) in PBS, RT, 30min.
Primary antibody: 1: 750, 4°C overnight.
Secondary antibody: Cy3 conjugated Goat Anti-Rabbit IgG (H+L) (GB21303), 1: 300, RT, 1h.



IF analysis of OMD(GB113111)red.
Sample: Rat ovary, 4% PFA (G1101) 12-24h.
Antigen retrieval: Tris-EDTA buffer (pH 9.0) (G1203), 98°C, 20min.
Blocking buffer: 3% BSA (GC305010) in PBS, RT, 30min.
Primary antibody: 1: 750, 4°C overnight.
Secondary antibody: Cy3 conjugated Goat Anti-Rabbit IgG (H+L) (GB21303), 1: 300, RT, 1h.



IF analysis of OMD(GB113111)red.
Sample: Rat lung, 4% PFA (G1101) 12-24h.
Antigen retrieval: Tris-EDTA buffer (pH 9.0) (G1203), 98°C, 20min.
Blocking buffer: 3% BSA (GC305010) in PBS, RT, 30min.
Primary antibody: 1: 750, 4°C overnight.
Secondary antibody: Cy3 conjugated Goat Anti-Rabbit IgG (H+L) (GB21303), 1: 300, RT, 1h.

For Research Use Only!

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