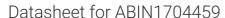
antibodies - online.com







anti-Stabilin 2 (STAB2) (AA 2201-2300) antibody (Cy5)



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Quantity:	100 μL	
Target:	Stabilin 2 (STAB2)	
Binding Specificity:	AA 2201-2300	
Reactivity:	Mouse	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	Cy5	
Application:	Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))	

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human Stabilin-2	
Isotype:	IgG	
Cross-Reactivity:	Mouse	
Predicted Reactivity:	Human,Rat,Cow,Sheep,Rabbit	
Purification:	Purified by Protein A.	

Target Details

Target:	Stabilin 2 (STAB2)
Alternative Name:	Stabilin 2/STAB 2 (STAB2 Products)

Target Details

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Background:	Synonyms: FEX2, HARE, FEEL2, FELL2, FELE-2, Stabilin-2, FAS1 EGF-like and X-link domain-	
	containing adhesion molecule 2, Fasciclin, EGF-like, laminin-type EGF-like and link domain-	
	containing scavenger receptor 2, FEEL-2, Hyaluronan receptor for endocytosis, STAB2, FELL	
	Background: Phosphatidylserine receptor that enhances the engulfment of apoptotic cells.	
	Hyaluronan receptor that binds to and mediates endocytosis of hyaluronic acid (HA). Acts also,	
	in different species, as a primary systemic scavenger receptor for heparin (Hep), chondroitin	
	sulfate (CS), dermatan sulfate (DS), nonglycosaminoglycan (GAG), acetylated low-density	
	lipoprotein (AcLDL), pro-collagen propeptides and advanced glycation end products (AGE). May	
	serve to maintain tissue integrity by supporting extracellular matrix turnover or it may	
	contribute to maintaining fluidity of bodily liquids by resorption of hyaluronan. Counter receptor	
	which plays an important role in lymphocyte recruitment in the hepatic vasculature. Binds to	
	both Gram-positive and Gram-negative bacteria and may play a role in defense against bacterial	
	infection. The proteolytically processed 190 kDa form also functions as an endocytosis	
	receptor for heparin internalisation as well as HA and CS.	
Gene ID:	55576	
UniProt:	Q8WWQ8	
Pathways:	Glycosaminoglycan Metabolic Process	
Application Details		
Application Notes:	IF(IHC-P) 1:50-200	
	IF(IHC-F) 1:50-200	
	IF(ICC) 1:50-200	
Restrictions:	For Research Use only	
Handling		
Format:	Liquid	
Concentration:	1 μg/μL	
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and	
	50 % Glycerol.	
Preservative:	ProClin	
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be	

handled by trained staff only.

Handling

Storage:	-20 °C
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months