

Datasheet for ABIN1417602

anti-Laminin antibody (AA 2051-2200) (Cy5)



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Overview

Quantity:	100 µL
Target:	Laminin (LAMA2)
Binding Specificity:	AA 2051-2200
Reactivity:	Human, Mouse, Rat, Horse, Cow
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Laminin antibody is conjugated to Cy5
Application:	Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

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

Target Details

Target:	Laminin (LAMA2)
Alternative Name:	Laminin 2 alpha (LAMA2 Products)

Target Details

Background:	Synonyms: LAMM, Laminin subunit alpha-2, Laminin M chain, Laminin-12 subunit alpha, Laminin-2 subunit alpha, Laminin-4 subunit alpha, Merosin heavy chain, LAMA2 Background: Binding to cells via a high affinity receptor, laminin is thought to mediate the attachment, migration and organization of cells into tissues during embryonic development by interacting with other extracellular matrix components.
Gene ID:	3908
UniProt:	P24043

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