

Datasheet for ABIN1832653
anti-ECM1 antibody (Biotin)



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Overview

Quantity:	1 mL
Target:	ECM1
Reactivity:	Monkey
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This ECM1 antibody is conjugated to Biotin
Application:	ELISA, Immunoelectrophoresis (IEP)

Product Details

Immunogen:	Purified free monkey secretory component isolated from pooled milk.
	Type of Immunogen: Purified protein
Isotype:	IgG
Specificity:	Monkey secretory component. Reacts with both bound secretory component (secretory IgA) and with the free SC present in monkey secretions. In immunoelectrophoresis against monkey milk, using a high electroendosmosis agar plate, free SC is precipitated in the alpha-2 region. Does not react with other molecular forms of IgA, or with any other secretory or plasma protein. Precipitation reactions have been observed with free and bound secretory component in serum of other old-world monkeys, including Cercopithecus, Cynomolgus and Baboon.
Purification:	Ion exchange chromatography

Target Details

Target:	ECM1
Alternative Name:	Extracellular Matrix Protein 1 (ECM1 Products)

Application Details

Application Notes:	Approved: ELISA (1:500 - 1:1000), IE Usage: The applications listed have been tested for the unconjugated form of this product. Other forms have not been tested.
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Comment:	Target Species of Antibody: Monkey
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Restrictions:	For Research Use only
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Handling

Format:	Lyophilized
Reconstitution:	Sterile distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS, pH 7
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Lyophilized powder may be stored at -20°C. Stable for 1 year at -20°C. Aliquot to avoid freeze-thaw cycles. Store at -20°C. Reconstituted product is stable for 1 year at -20°C.