

# Datasheet: 4329-9775

Description:	SHEEP ANTI ESCHERICHIA COLI K88AC PILI
Specificity:	ESCHERICHIA COLI K88AC PILI
Format:	Purified
Product Type:	Polyclonal Antibody
Isotype:	Polyclonal IgG
Quantity:	1 ml

## **Product Details**

Applications	This product has been reported to work in the following applications. This information is derived from testing within our laboratories, peer-reviewed publications or personal communications from the originators. Please refer to references indicated for further information. For general protocol recommendations, please visit <u>www.bio-rad-antibodies.com/protocols</u> .							
	FLICA		Yes	No	Not Determined	Suggested Dilution		
		ELISA						
	Where this product has not been tested for use in a particular technique this does necessarily exclude its use in such procedures. Suggested working dilutions are gi a guide only. It is recommended that the user titrates the product for use in their ov system using the appropriate negative/positive controls.							
Target Species	Bacterial							
Product Form	Purified IgG - liquid							
Preparation	Purified IgG	Purified IgG prepared by affinity chromatography						
Buffer Solution	Phosphate buffered saline							
Preservative Stabilisers	0.09% Sodium Azide (NaN <sub>3</sub> )							
Approx. Protein Concentrations	IgG concentration 5.0 mg/ml							
Immunogen	Escherichia coli strain O149:K91:K88ac.							
External Database Links	<b>UniProt:</b> <u>P14190</u>	Related re	agents					

RRID	AB_619698			
Specificity	Sheep anti <i>Escherichia coli</i> K88AC pili antibody recognizes the bacterial pilus, a structure that allows for the exchange of plasmids.			
Storage	Store at +4°C or at -20°C if preferred. Storage in frost-free freezers is not recommended. This product should be stored undiluted. Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use.			
Guarantee	18 months from date of despatch.			
Health And Safety Information	Material Safety Datasheet documentation #10040 available at: 10040: <u>https://www.bio-rad-antibodies.com/uploads/MSDS/10040.pdf</u>			
Regulatory	For research purposes only			

### Related Products

#### **Recommended Secondary Antibodies**

Rabbit Anti Sheep IgG (H/L) (5184-2304...) Biotin

Donkey Anti Sheep IgG (STAR88...) DyLight®488, HRP

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From March 15, 2021, we will no longer supply printed datasheets with our products.							

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