

Datasheet for ABIN95470
anti-Avidin antibody (Biotin)[Go to Product page](#)

1 Image

Overview

Quantity:	10 mg
Target:	Avidin (AVD)
Reactivity:	Chicken egg
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Avidin antibody is conjugated to Biotin
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Immunomicroscopy (IM)

Product Details

Immunogen:	Avidin (Hen Egg White) Immunogenotype:Native
Isotype:	IgG
Characteristics:	Concentration Definition: by UV absorbance at 280 nm

Target Details

Target:	Avidin (AVD)
Alternative Name:	Avidin (AVD Products)

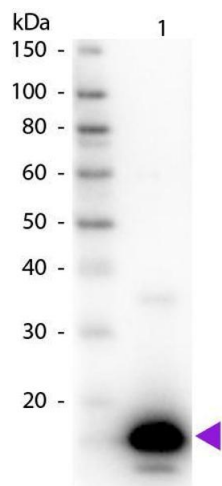
Application Details

Application Notes:	Suitable for immunoblotting, ELISA, immunohistochemistry, immunomicroscopy as well as other antibody based assays using streptavidin or avidin conjugates requiring lot-to-lot
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Application Details

	consistency.
Restrictions:	For Research Use only
Handling	
Format:	Lyophilized
Reconstitution:	Restore with deionized water (or equivalent)
Concentration:	1.0 mg/mL
Buffer:	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C

Images



Western Blotting

Image 1. Western Blot of Rabbit anti-Avidin Biotin Conjugated Antibody. Lane 1: Avidin. Lane 2: None. Load: 100 ng per lane. Primary antibody: Avidin antibody at 1:1000 for 1H at RT. Secondary antibody: Peroxidase streptavidin secondary antibody at 1:40,000 for 30 min at RT. Block: ABIN925618 for 30 min at RT. Predicted/Observed size: ~17 kDa, ~17 kDa for monomeric Avidin. Other band(s): None.