

Datasheet for ABIN7176943

anti-Angiopoietin 4 antibody (AA 25-144) (HRP)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	Angiopoietin 4 (ANGPT4)
Binding Specificity:	AA 25-144
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Angiopoietin 4 antibody is conjugated to HRP
Application:	ELISA

Product Details

Immunogen:	Recombinant Mouse Angiogenin-4 protein (25-144aa)
Isotype:	IgG
Cross-Reactivity:	Mouse
Purification:	>95%, Protein G purified

Target Details

Target:	Angiopoietin 4 (ANGPT4)
Alternative Name:	Ang4 (ANGPT4 Products)
Background:	Background: Has bactericidal activity against E.faecalis and L.monocytogenes, but not against L.innocua and E.coli. Promotes angiogenesis (in vitro). Has low ribonuclease activity (in vitro).

Target Details

	Promotes proliferation of melanoma cells, but not of endothelial cells or fibroblasts (in vitro). Aliases: Angiogenin-4 (EC 3.1.27.-), Ang4
UniProt:	Q3TMQ6
Pathways:	RTK Signaling

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Preservative: 0.03 % Proclin 300 Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4
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,-80 °C
Storage Comment:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.