

Datasheet for ABIN7634635

anti-Angiostatin antibody



Overview

Overview	
Quantity:	100 μL
Target:	Angiostatin (ANG)
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Angiostatin antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)
Product Details	

Purpose:	Monoclonal Antibody to Angiostatin (ANG)
Immunogen:	RPB254Hu01Recombinant Angiostatin (ANG)
Clone:	C36
Specificity:	The antibody is a mouse monoclonal antibody raised against ANG. It has been selected for its ability to recognize ANG in immunohistochemical staining and western blotting.
Cross-Reactivity:	Pig
Purification:	Protein A + Protein G affinity chromatography

Target Details

Target:	Angiostatin (ANG)
Alternative Name:	Angiostatin (ANG Products)

Target Details

UniProt:	P00747
Pathways:	Lipid Metabolism
Application Details	
Application Notes:	Western blotting: $0.01-2~\mu g/m L$,Immunohistochemistry: $5-20~\mu g/m L$,Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	1 mg/mL
Buffer:	0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 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:	4 °C,-20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.