

Datasheet for ABIN7073049
anti-ANGPTL7 antibody[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	ANGPTL7
Reactivity:	Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ANGPTL7 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	KLH conjugated Synthetic peptide corresponding to Mouse ANGPTL7
Cross-Reactivity:	Rat
Purification:	Affinity purification

Target Details

Target:	ANGPTL7
Alternative Name:	ANGPTL7 (ANGPTL7 Products)
Background:	Has a role in the formation and organization of the extracellular matrix. In the eye, it functions as a mediator of dexamethasone-induced matrix deposition in the trabecular meshwork, the tissue responsible for the outflow of the ocular aqueous humor and for the maintenance of intraocular pressure . Is a negative regulator of angiogenesis in the cornea, and plays a major role in maintaining corneal avascularity and transparency .

Target Details

Molecular Weight:	50 kDa
Gene ID:	654812
NCBI Accession:	NP_001034643
UniProt:	Q8R1Q3

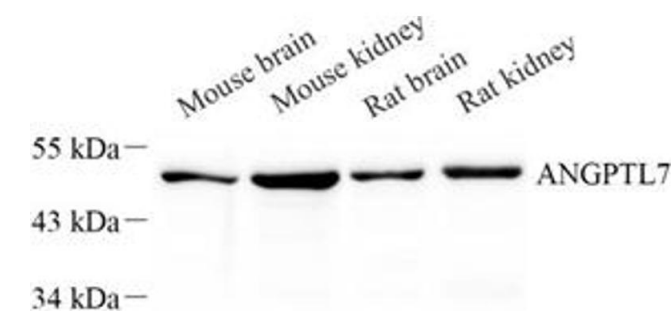
Application Details

Application Notes:	WB (M,R) 1:500-1:1000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	PBS, pH 7.4, 0.02 % sodium azide
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:	-20 °C

Images



Western Blotting

Image 1. Western blot analysis of Angptl7 (ABIN7073049) at dilution of 1: 500