# antibodies -online.com







# anti-Tenascin R antibody



	$\Theta_{W}$

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

#### **Product Details**

Immunogen:	Recombinant protein corresponding to Mouse TNR	
Cross-Reactivity:	Human, Rat	
Purification:	Affinity purification	

#### **Target Details**

Target:	Tenascin R (TNR)
Alternative Name:	TNR (TNR Products)
Background:	TNR, also named as Restrictin and Janusin, belongs to the tenascin family. Neural extracellular
	matrix (ECM) protein involved in interactions with different cells and matrix components. These interactions can influence cellular behavior by either evoking a stable adhesion and
	differentiation, or repulsion and inhibition of neurite growth. Binding to cell surface gangliosides,
	TNR inhibits RGD-dependent integrin-mediated cell adhesion and results in an inhibition of

## **Target Details**

	PTK2 (FAK) phosphorylation and cell detachment.
Molecular Weight:	170 kDa
Gene ID:	21960
NCBI Accession:	NP_071707
UniProt:	Q8BYI9
Pathways:	Regulation of Cell Size

# **Application Details**

Application Notes:	WB (H,M,R) 1:300-1:600
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