



Anti-TNR (aa 411-519) polyclonal antibody (DPAB-DC3091)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	This gene encodes a member of the tenascin family of extracellular matrix glycoproteins. The encoded protein is restricted to the central nervous system. The protein may play a role in neurite outgrowth, neural cell adhesion and modulation of sodium channel function. It is a constituent of perineuronal nets.
Immunogen	TNR (NP_003276, 411 a.a. ~ 519 a.a) partial recombinant protein with GST tag. The sequence is VATHLSTPQGLQFKTITETTVEVQWEPFSFSFDGWEISFIPKNNEGGVIAQVPSDVTSTFN QTGLKPGEEYIVNVVALKEQARSPTSASVSTVIDGPTQILVRDVSDTV
Source/Host	Mouse
Species Reactivity	Human
Conjugate	Unconjugated
Applications	WB (Recombinant protein), ELISA,
Size	50 µl
Buffer	50 % glycerol
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name [TNR tenascin R \[Homo sapiens \(human\) \]](#)

Official Symbol	TNR
Synonyms	TNR; tenascin R; TN-R; tenascin-R; janusin; restrictin;
Entrez Gene ID	7143
Protein Refseq	NP_003276
UniProt ID	A1L306
Chromosome Location	1q24
Pathway	ECM proteoglycans; ECM-receptor interaction; Focal Adhesion; Focal adhesion