



Anti-CNTN2 monoclonal antibody, clone FQS6218 (DCABH-177)

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

PRODUCT INFORMATION

Product Overview	Rabbit monoclonal to TAG1
Antigen Description	May play a role in the initial growth and guidance of axons. May be involved in cell adhesion.
Immunogen	Synthetic peptide corresponding to residues in Human TAG1 (UniProt Q02246).
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Mouse, Rat, Human
Clone	FQS6218
Conjugate	Unconjugated
Applications	WB
Positive Control	Human cerebellum and fetal brain lysates
Format	Liquid
Size	100 µl
Buffer	pH: 7.40; Preservative: 0.01% Sodium azide; Constituents: 50% Glycerol, 0.05% BSA
Preservative	0.01% Sodium Azide
Storage	Store at -20°C. Stable for 12 months at -20°C

GENE INFORMATION

Gene Name	CNTN2 contactin 2 (axonal) [Homo sapiens]
Official Symbol	CNTN2
Synonyms	CNTN2; contactin 2 (axonal); AXT, TAX; contactin-2; TAG 1; TAX1; TAX-1; axonal glycoprotein TAG-1; axonin-1 cell adhesion molecule; transient axonal glycoprotein 1; contactin 2 (transiently expressed); transiently-expressed axonal glycoprotein; AXT; TAX;
Entrez Gene ID	6900
Protein Refseq	NP_005067
UniProt ID	A0A024R9B4
Chromosome Location	1q32.1
Pathway	Axon guidance, organism-specific biosystem; Cell adhesion molecules (CAMs), organism-specific biosystem; Cell adhesion molecules (CAMs), conserved biosystem; Developmental Biology, organism-specific biosystem; L1CAM interactions, organism-specific biosystem; NCAM signaling for neurite out-growth, organism-specific biosystem; NCAM1 interactions, organism-specific biosystem;
Function	carbohydrate binding; glycoprotein binding; identical protein binding; protein self-association;