



Anti-CAMTA2 polyclonal antibody (DPAB-DC936)

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

PRODUCT INFORMATION

Antigen Description	CAMTA2 (calmodulin binding transcription activator 2) is a protein-coding gene. Diseases associated with CAMTA2 include neuroblastoma. GO annotations related to this gene include histone deacetylase binding and chromatin binding. An important paralog of this gene is CAMTA1.
Specificity	Specific to recombinant protein GX0828. This antibody detects mCAMTA2 protein.
Immunogen	Recombinant GST fusion protein corresponding to 202 amino acids of mouse Camta2.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Mouse
Conjugate	Unconjugated
Applications	WB (Recombinant protein),
Format	Liquid
Size	50 µg
Buffer	In PBS (50% glycerol, 0.02% sodium azide)
Preservative	0.02% Sodium Azide
Storage	Store at -20°C. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name	Camta2 calmodulin binding transcription activator 2 [Mus musculus (house mouse)]
Official Symbol	CAMTA2
Synonyms	CAMTA2; calmodulin binding transcription activator 2; mKIAA0909; Kiaa0909-hp; calmodulin-binding transcription activator 2;
Entrez Gene ID	216874
Protein Refseq	NP_001177305
UniProt ID	Q80Y50
Chromosome Location	11 B3; 11 43.21 cM
Function	DNA binding; chromatin binding; histone deacetylase binding; transcription factor binding