



Anti-AFF2 (N-terminal) polyclonal antibody (CABT-B381)

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

PRODUCT INFORMATION

Target	AFF2
Immunogen	Synthetic peptide directed towards the N terminal of human AFF2
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human, Mouse, Dog, Pig, Rat, Zebrafish, Guinea pig, Horse, Rabbit, Bovine
Conjugate	Unconjugated
Applications	WB
Format	Lyophilized powder
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration)
Size	50 µg
Buffer	PBS buffer with 2% sucrose.
Preservative	None
Storage	For longer periods of storage, store at -20°C. Avoid repeat freeze-thaw cycles.

BACKGROUND

Introduction	This gene encodes a putative transcriptional activator that is a member of the AF4\FMR2 gene family. This gene is associated with the folate-sensitive fragile X E locus on chromosome X. A
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repeat polymorphism in the fragile X E locus results in silencing of this gene causing Fragile X E syndrome. Fragile X E syndrome is a form of nonsyndromic X-linked mental retardation. Alternate splicing results in multiple transcript variants.

Keywords

AFF2;AF4/FMR2 family, member 2;FMR2, fragile X mental retardation 2;AF4/FMR2 family member 2;FRAXE;protein FMR-2;fragile X mental retardation 2 protein;fragile X E mental retardation syndrome protein;FMR2;MRX2;OX19;FMR2P

GENE INFORMATION

Synonyms

MRX2; OX19; FRAXE; FMR2P; FMR2; AF4/FMR2 family, member 2
