



Anti-KIF26A polyclonal antibody (DPAB-DC2950)

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

PRODUCT INFORMATION

Antigen Description	KIF26A (kinesin family member 26A) is a protein-coding gene. Diseases associated with KIF26A include megacolon, and neuronitis, and among its related super-pathways are Immune System and Kinesins. GO annotations related to this gene include microtubule motor activity and ATPase activity. An important paralog of this gene is KIF26B.
Specificity	Specific to recombinant protein GX0835. This antibody detects mKIF26A protein.
Immunogen	Recombinant GST fusion protein corresponding to 187 amino acids of mouse Kif26a.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Mouse
Conjugate	Unconjugated
Applications	WB,
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	Kif26a kinesin family member 26A [Mus musculus (house mouse)]
Official Symbol	KIF26A
Synonyms	KIF26A; kinesin family member 26A; mKIAA1236; kinesin-like protein KIF26A; N-11 kinesin;
Entrez Gene ID	668303
Protein Refseq	NP_001091090
UniProt ID	Q52KG5
Chromosome Location	12 F1; 12
Pathway	Adaptive Immune System; Hemostasis; Kinesins; XPodNet - protein-protein interactions in the podocyte expanded by STRING
Function	ATP binding; NOT ATPase activity; microtubule binding; NOT microtubule motor activity