



Anti-DHX34 polyclonal antibody (DPAB-DC3101)

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

PRODUCT INFORMATION

Antigen Description	DHX34 (DEAH (Asp-Glu-Ala-His) box polypeptide 34) is a protein-coding gene. Diseases associated with DHX34 include atopic dermatitis, and dermatitis. GO annotations related to this gene include RNA binding and ATP-dependent helicase activity. An important paralog of this gene is DHX33.
Specificity	Specific to recombinant protein GX0622. This antibody detects mDHX34 protein.
Immunogen	Recombinant GST fusion protein corresponding to 130 mouse Dhx34. The sequence is GPQTITTAPSLPGLFGNSTLSPHPTKGGYAVSDYLTYNCLTSDTDLYSDCLRSFWTCPHC GLHMPFTPLERIAHENTCPEAPGDDPGSEEAAPAPPQKTSALQRPYHCQVCGQDFLFTPT EVLRHRRQHV
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	Dhx34 DEAH (Asp-Glu-Ala-His) box polypeptide 34 [Mus musculus (house mouse)]
Official Symbol	DHX34
Synonyms	DHX34; DEAH (Asp-Glu-Ala-His) box polypeptide 34; Ddx34; mKIAA0134; 1200013B07Rik; 1810012L18Rik; probable ATP-dependent RNA helicase DHX34; DEAH box protein 34;
Entrez Gene ID	71723
Protein Refseq	NP_001272860
UniProt ID	Q66JM5
Chromosome Location	7; 7 A2
Function	ATP binding; RNA binding; helicase activity; hydrolase activity