



Anti-ALX3 (aa 150-249) polyclonal antibody (DPAB-DC1230)

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

PRODUCT INFORMATION

Antigen Description	This gene encodes a nuclear protein with a homeobox DNA-binding domain that functions as a transcriptional regulator involved in cell-type differentiation and development. Preferential methylation of this genes promoter is associated with advanced-stage neuroblastoma tumors.
Immunogen	ALX3 (NP_006483, 150 a.a. ~ 249 a.a) partial recombinant protein with GST tag. The sequence is KSKKRRNRRTTFSTFQLEELEKVFQKTHYPDVYAREQLALRTDLTEARVQVWFQNRRAKWR KRERYGKIQEGRNPFTAAYDISVLPRTDSHPQLQNSLWAG
Source/Host	Mouse
Species Reactivity	Human
Conjugate	Unconjugated
Applications	WB (Recombinant protein), ELISA,
Size	50 µl
Buffer	50 % glycerol
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name [ALX3 ALX homeobox 3 \[Homo sapiens \(human\) \]](#)

Official Symbol	ALX3
Synonyms	ALX3; ALX homeobox 3; FND; FND1; homeobox protein aristaless-like 3; frontonasal dysplasia; aristaless-like homeobox 3; proline-rich transcription factor ALX3;
Entrez Gene ID	257
Protein Refseq	NP_006483
UniProt ID	O95076
Chromosome Location	1p13.3
Function	sequence-specific DNA binding; sequence-specific DNA binding transcription factor activity;