



Anti-NKX3-2 (aa 53-111) polyclonal antibody (DPAB-DC2618)

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

PRODUCT INFORMATION

Antigen Description	This gene encodes a member of the NK family of homeobox-containing proteins. The encoded protein may play a role in skeletal development.
Immunogen	BAPX1 (NP_001180, 53 a.a. ~ 111 a.a) partial recombinant protein with GST tag. The sequence is RLFGERDAGALGGAEDSLLASPAGTRTAAGRTAESPEGWSDSDSALSEENESRRRCADAR
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	NKX3-2 NK3 homeobox 2 [Homo sapiens (human)]
Official Symbol	NKX3-2
Synonyms	NKX3-2; NK3 homeobox 2; SMMD; BAPX1; NKX3B; NKX3.2; homeobox protein Nkx-3.2;

homeobox protein NK-3 homolog B; bagpipe homeobox protein homolog 1;

Entrez Gene ID	579
Protein Refseq	NP_001180
UniProt ID	P78367
Chromosome Location	4p16.3
Pathway	Endochondral Ossification;
Function	sequence-specific DNA binding; sequence-specific DNA binding transcription factor activity;