



Anti-MKX (aa 1-95) polyclonal antibody (DPAB-DC1417)

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

PRODUCT INFORMATION

Antigen Description	The protein encoded by this gene is an IRX family-related homeobox protein that may play a role in cell adhesion. Studies in mice suggest that this protein may be a regulator of tendon development. Two transcript variants encoding the same protein have been found for this gene.[provided by RefSeq, Jun 2011]
Immunogen	C10orf48 (NP_775847, 1 a.a. ~ 95 a.a) partial recombinant protein with GST tag. The sequence is MNTIVFNKLSSAVLFEDGGASERERGGRPYSGVLDSPHARPEVGIPDGPPPLKDNLGLRHR RTGARQNGGKVRHKRQALQDMARPLKQWLYKHRDN
Source/Host	Mouse
Species Reactivity	Human
Conjugate	Unconjugated
Applications	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	MKX mohawk homeobox [Homo sapiens (human)]
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Official Symbol	MKX
Synonyms	MKX; mohawk homeobox; IFRX; IRXL1; C10orf48; homeobox protein Mohawk; iroquois homeobox protein-like 1; Iroquois family related homeodomain protein;
Entrez Gene ID	283078
Protein Refseq	NP_001229631
UniProt ID	Q8IYA7
Chromosome Location	10p12.1
Function	RNA polymerase II transcription factor binding; sequence-specific DNA binding; sequence-specific DNA binding RNA polymerase II transcription factor activity;
