
Product Information

Size:

100ul

Protein Background:

Transcription factor that is thought to be involved in regulation of organogenesis. May be involved in determination and maintenance of retina formation. Binds a 5'-GGTGTCAAG-3' motif present in the ARE regulatory element of ATP1A1. Binds a 5'-

Reactivity:

Human, Mouse

TCA[AG][AG]TTNC-3' motif present in the MEF3 element in the myogenin promoter,

Source:

Rabbit

and in the IGFBP5 promoter. Thought to be regulated by association with Dach and Eya proteins, and seems to be coactivated by EYA1, EYA2 and EYA3. By similarity.

Isotype:

IgG

Gene ID:

SIX5

Applications:

ELISA, WB

Uniprot

Q8N196

Recommended dilutions:

ELISA:1:2000-1:10000, WB:1:500-1:3000

Synonyms:

DM locus-associated homeodomain protein; DMAHP; homeobox protein SIX5;

Immunogen:

Synthesized peptide derived from internal of human SIX5.

Storage:

Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Product Images

