

DNAxPAb

Hard-to-Find
Antibody

SP7 DNAxPab

Catalog # H00121340-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human SP7 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MASSLLEEEVHYGSSPLAMLTAAACSKFGGSSPLRDSTTLGKAGTKKPYSVGSDLSASKTMGDAY PAPFTSTNGLLSPAGSPAPTSGYANDYPPFSHSFPGPTGTQDPGLLVPGHSSSDCLPSVYTS LDMTHPYGSWYKAGIHAGISPGPGNTPTPWWDMPGGNWLGGGQQGDGLQGTLPTGPAQPP LNPQLPTYPSTDFAPLNPAPYPAPHLLQPGPQHVLQPDVYKPAVGNSGQLEGSGGAKPPRGAS TGGSGGYGGSGAGRSSCDCPNCQELERLGAAAAGLRKKPIHSCHIPGCGKVYKGASHLKAHLR WHTGERPFVCNWLFCGKRFRTRSELERHVRTHTREKKFTCLLCSKRFRTRSDHLSKHQRTHGEP GPGPPSPGPKELGEGRSTGEEEASQTPRPSASPATPEKAPGGSPEQSNLLEI
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)

- Flow Cytometry (Transfected cell)

Gene Info — SP7

Entrez GeneID	121340
GeneBank Accession#	EU446563.1
Protein Accession#	ABZ92092.1
Gene Name	SP7
Gene Alias	MGC126598, OSX, osterix
Gene Description	Sp7 transcription factor
Omim ID	606633
Gene Ontology	Hyperlink
Gene Summary	SP7 is a C2H2-type zinc finger transcription factor of the SP gene family and a putative master regulator of bone cell differentiation (Gao et al., 2004 [PubMed 15474293]).[supplied by OMIM]
Other Designations	osterix

Disease

- [Fractures](#)
- [Wounds and Injuries](#)