

DNAxPAb

Hard-to-Find
Antibody

SIX3 DNAxPab

Catalog # H00006496-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human SIX3 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MVFRSPDL YSSHFLPNFADSHHRSILLASSGGGNGAGGGGGAGGGSGGGNGAGGGGAGGA GGGGGGGSRAPPEELSMFQLPTLNF SPEQVASVCETLEETGDIERLGRFLWSLPVAPGACEAIN KHESILRARAVVAFHTGNFRDLYHILENHKFTKESHGKLQAMWLEAHYQEAELRGRPLGPVDKY RVRKKFPLPRTWDGEQKTHCFKERTSLLREWYLQDPYPNPSKKRELAQATGLTPTQVGNWFK NRRQRDRAAAAKNRLQHQAGPSGMRSLAEPGCPTHGSAESPSTAASPTTSVSSLTERADTGTSI LSVTSSDSECDV
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 — SIX3

Entrez GeneID	6496
GeneBank Accession#	BC153026.1
Protein Accession#	AAI53027.1
Gene Name	SIX3
Gene Alias	HPE2
Gene Description	SIX homeobox 3
Omim ID	157170 603714
Gene Ontology	Hyperlink
Gene Summary	alobar or semilobar human homeobox protein SIX3 (NP_005404) sine oculis homeobox homolog 3
Other Designations	holoprosencephaly 2, alobar or semilobar human homeobox protein SIX3 (NP_005404) sine oculis homeobox homolog 3

Disease

- [Cleft Lip](#)
- [Cleft Palate](#)
- [Coloboma](#)
- [Holoprosencephaly](#)
- [Microphthalmos](#)