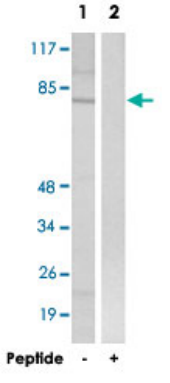
SIX5 polyclonal antibody

Catalog # PAB17752 Size 100 ug

Applications



Western Blot (Cell lysate)

Western blot analysis of extracts from K-562 cells, using SIX5 polyclonal antibody (Cat # PAB17752).
Peptide "+" means "with peptide blocking".

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of SIX5.
Immunogen	A synthetic peptide corresponding to internal of human SIX5.
Host	Rabbit
Reactivity	Human, Mouse
Specificity	This antibody detects endogenous levels of total SIX5 protein.
Form	Liquid
Recommend Usage	Western Blot (1:500-1:1000) ELISA (1:40000) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.4 (150mM NaCl, 0.02% sodium azide, 50% glycerol)
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.

Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

Applications

- Western Blot (Cell lysate)

  Western blot analysis of extracts from K-562 cells, using SIX5 polyclonal antibody (Cat # PAB17752). Peptide "+" means "with peptide blocking".

- Enzyme-linked Immunoabsorbent Assay

Gene Info — SIX5

Entrez GeneID	147912
Protein Accession#	Q8N196
Gene Name	SIX5
Gene Alias	BOR2, DMAHP
Gene Description	SIX homeobox 5
Omim ID	600963 610896
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene is a homeodomain-containing transcription factor that appears t o function in the regulation of organogenesis. This gene is located downstream of the dystrophia myotonica-protein kinase gene. Mutations in this gene are a cause of branchiootorenal syndrome type 2. [provided by RefSeq
Other Designations	DM locus-associated homeodomain protein|dystrophia myotonica-associated homeodomain prot ein|sine oculis homeobox homolog 5

Disease

- Cerebral Hemorrhage
- Genetic Predisposition to Disease
- Hypertension

- Intracranial Hemorrhages
- Stroke
- Subarachnoid Hemorrhage