



KOX11 rabbit pAb

Cat#: orb765554 (Manual)

For research use only. Not intended for diagnostic use.

Product Name KOX11 rabbit pAb

Host species Rabbit

Applications WB;ELISA;IHC

Species Cross-Reactivity Human; Mouse; Rat

Recommended dilutions WB 1:500-2000;IHC-p 1:50-300; ELISA 2000-20000

Immunogen The antiserum was produced against synthesized peptide derived from

human ZNF18. AA range:261-310

Specificity KOX11 Polyclonal Antibody detects endogenous levels of KOX11 protein.

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide..

Storage Store at -20°C. Avoid repeated freeze-thaw cycles.

Protein Name Zinc finger protein 18

Gene Name ZNF18

Cellular localization Nucleus.

Purification The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Clonality Polyclonal





Concentration 1 mg/ml

Observed band 62kD

Human Gene ID 7566

P17022 **Human Swiss-Prot Number**

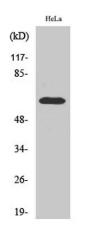
Alternative Names

ZNF18; HDSG1; KOX11; ZKSCAN6; ZNF535; Zinc finger protein 18; Heart development-specific gene 1 protein; Zinc finger protein 535; Zinc finger protein KOX11; Zinc finger protein with KRAB and SCAN domains 6

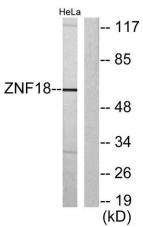
Background

function:May be involved in transcriptional regulation.,similarity:Belongs to the krueppel C2H2-type zinc-finger protein family.,similarity:Contains 1 KRAB domain.,similarity:Contains 1 SCAN box domain.,similarity:Contains

5 C2H2-type zinc fingers.,



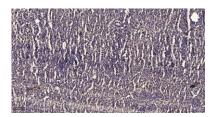
Western Blot analysis of various cells using KOX11 Polyclonal Antibody



Western blot analysis of lysates from HeLa cells, using ZNF18 Antibody. The lane on the right is blocked with the synthesized peptide.







Immunohistochemical analysis of paraffin-embedded human meningioma. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).