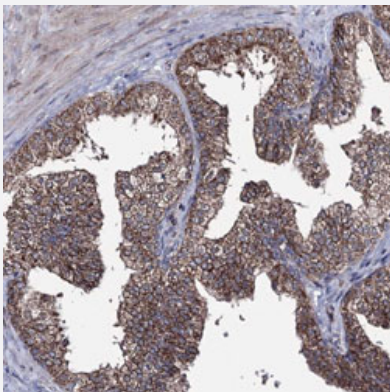


CREB3L4 polyclonal antibody

Catalog # PAB30874 Size 100 uL

Applications



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human prostate with CREB3L4 polyclonal antibody (Cat # PAB30874) shows strong cytoplasmic positivity in glandular cells.

Specification

Product Description	Rabbit polyclonal antibody raised against partial recombinant human CREB3L4.
Immunogen	Recombinant protein corresponding to human CREB3L4.
Sequence	ELERHNISLVAQLRQLQTLIAQTSNKAQTSTCVLILLFSLALILPSFSPFQSRPEAGSEDYQPHGV TSRNILTHKDV TENLETQVVESRLREPPGAKDANGSTR
Host	Rabbit
Reactivity	Human
Form	Liquid
Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (1:500-1:1000) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide).

Storage Instruction

Store at 4°C. For long term storage store at -20°C.
Aliquot to avoid repeated freezing and thawing.

Note

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

Applications

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Gene Info — CREB3L4

Entrez GeneID [148327](#)

Protein Accession# [Q8TEY5](#)

Gene Name CREB3L4

Gene Alias AIBZIP, ATCE1, CREB3, CREB4, JAL, hJAL

Gene Description cAMP responsive element binding protein 3-like 4

Omim ID [607138](#)

Gene Ontology [Hyperlink](#)

Gene Summary cAMP response element-binding (CREB) proteins are a family of mammalian transcription activators. For further background information on CREB proteins, see CREB1 (MIM 123810).[supplied by OMIM]

Other Designations OTTHUMP00000035264|OTTHUMP00000035265|OTTHUMP00000035266|androgen-induced basic leucine zipper|cAMP responsive element binding protein 1

Pathway

- [Melanogenesis](#)
- [Prostate cancer](#)