

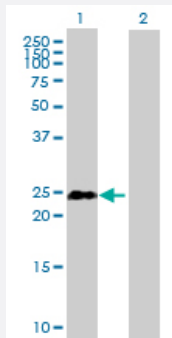
MaxPab®

TCEAL1 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00009338-B01P

Size 50 ug

Applications

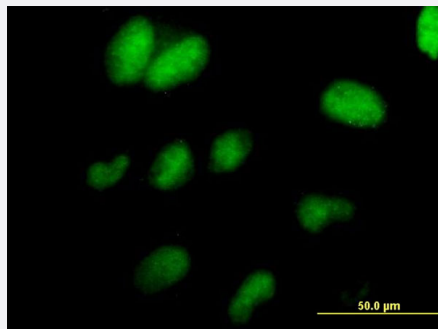


Western Blot (Transfected lysate)

Western Blot analysis of TCEAL1 expression in transfected 293T cell line ([H00009338-T01](#)) by TCEAL1 MaxPab polyclonal antibody.

Lane 1: TCEAL1 transfected lysate(17.49 KDa).

Lane 2: Non-transfected lysate.



Immunofluorescence

Immunofluorescence of purified MaxPab antibody to TCEAL1 on HeLa cell. [antibody concentration 10 ug/ml]

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human TCEAL1 protein.
Immunogen	TCEAL1 (NP_001006640.1, 1 a.a. ~ 159 a.a) full-length human protein.
Sequence	MDKPRKENEEEPQSAPKTDEERPPVEHSPEKQSPEEQSSEEQSSEEEFFPEELLPELLPEMLL SEERPPQEGLSRKDLFEGRPPEQPPCGVGKHKLEEGSFKERLARSRPQFRGDIHGRNLSNEE MIQAADLEEMKRVNRNKLMMHWKAKRSRPYP
Host	Mouse
Reactivity	Human

Interspecies Antigen Sequence	Mouse (81); Rat (78)
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.

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[Protocol Download](#)

- Immunofluorescence

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Gene Info — TCEAL1

Entrez GeneID	9338
GeneBank Accession#	NM_001006639.1
Protein Accession#	NP_001006640.1
Gene Name	TCEAL1
Gene Alias	SIIR, p21, pp21
Gene Description	transcription elongation factor A (SII)-like 1
Omim ID	300237
Gene Ontology	Hyperlink

Gene Summary

This gene encodes a member of the transcription elongation factor A (SII)-like (TCEAL) gene family. Members of this family may function as nuclear phosphoproteins that modulate transcription in a promoter context-dependent manner. The encoded protein is similar to transcription elongation factor A/transcription factor SII and contains a zinc finger-like motif as well as a sequence related to the transcription factor SII Pol II-binding region. It may exert its effects via protein-protein interactions with other transcriptional regulators rather than via direct binding of DNA. Multiple family members are located on the X chromosome. Alternative splicing results in multiple transcript variants encoding a single isoform. [provided by RefSeq]

Other Designations

OTTHUMP00000024293|OTTHUMP00000024294|OTTHUMP00000024295

Disease

- [Breast cancer](#)
- [Breast Neoplasms](#)
- [Carcinoma](#)
- [Genetic Predisposition to Disease](#)
- [Glaucoma](#)
- [Ovarian cancer](#)
- [Ovarian Neoplasms](#)
- [Papillomavirus Infections](#)
- [Pulmonary Disease](#)
- [Radiodermatitis](#)
- [Urinary Bladder Neoplasms](#)
- [Uterine Cervical Neoplasms](#)