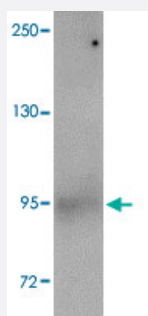


ZBED1 polyclonal antibody

Catalog # PAB16724 Size 100 ug

Applications



Western Blot (Cell lysate)

Western blot analysis of ZBED1 in A-549 cell lysate with ZBED1 polyclonal antibody (Cat # PAB16724) at 1 ug/mL .

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of ZBED1.
Immunogen	A synthetic peptide corresponding to internal region 15 amino acids of human ZBED1.
Host	Rabbit
Reactivity	Human, Mouse
Form	Liquid
Recommend Usage	Western Blot (1-2 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (0.02% sodium azide)
Storage Instruction	Store at 4°C for three months. 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

- Western Blot (Cell lysate)

Western blot analysis of ZBED1 in A-549 cell lysate with ZBED1 polyclonal antibody (Cat # PAB16724) at 1 ug/mL .

- Enzyme-linked Immunoabsorbent Assay

Gene Info — ZBED1

Entrez GeneID	9189
Protein Accession#	AAH15030
Gene Name	ZBED1
Gene Alias	ALTE, DREF, KIAA0785, TRAMP, hDREF
Gene Description	zinc finger, BED-type containing 1
Omim ID	300178
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	Ac-like transposable element DNA replication-related element binding factor OTTHUMP00000022839 OTTHUMP00000070388 putative Ac-like transposon zinc finger, BED domain containing 1

Publication Reference

- [hDREF regulates cell proliferation and expression of ribosomal protein genes.](#)

Yamashita D, Sano Y, Adachi Y, Okamoto Y, Osada H, Takahashi T, Yamaguchi T, Osumi T, Hirose F.

Molecular and Cellular Biology 2007 Mar; 27(6):2003.

Application: WB, Human, HFF cells

- [Human DNA replication-related element binding factor \(hDREF\) self-association via hATC domain is necessary for its nuclear accumulation and DNA binding.](#)

Yamashita D, Komori H, Higuchi Y, Yamaguchi T, Osumi T, Hirose F.

The Journal of Biological Chemistry 2007 Mar; 282(10):7563.

- [Identification of a human homologue of the DREF transcription factor with a potential role in regulation of the histone H1 gene.](#)

Ohshima N, Takahashi M, Hirose F.

The Journal of Biological Chemistry 2003 Jun; 278(25):22928.

Application: IS, WB-Ce, Human, HEL cells