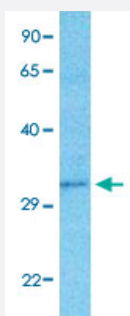


DBP polyclonal antibody

Catalog # PAB30022

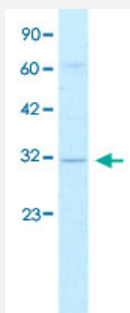
Size 100 uL

Applications



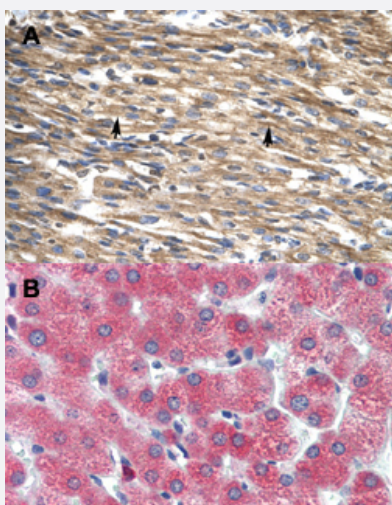
Western Blot (Tissue lysate)

Western Blot analysis of human fetal liver tissue lysate with DBP polyclonal antibody (Cat # PAB30022) at 1 ug/mL working concentration.



Western Blot (Cell lysate)

Western Blot analysis of HepG2 cell lysate with DBP polyclonal antibody (Cat # PAB30022) at 0.2-1 ug/mL working concentration.



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

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human heart (A) and human liver (B) with DBP polyclonal antibody (Cat # PAB30022).

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of human DBP.
Immunogen	A synthetic peptide corresponding to internal region of human DBP.
Sequence	SSPGHAPARAALGTASGHRAGLTSRDTPSPVDPDTVEVLMTFEPDPADLA
Host	Rabbit
Theoretical MW (kDa)	34
Reactivity	Human
Form	Liquid
Purification	Affinity purification
Recommend Usage	Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) Western Blot The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (2% sucrose, 0.09% 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

- Western Blot (Tissue lysate)

Western Blot analysis of human fetal liver tissue lysate with DBP polyclonal antibody (Cat # PAB30022) at 1 ug/mL working concentration.

- Western Blot (Cell lysate)

Western Blot analysis of HepG2 cell lysate with DBP polyclonal antibody (Cat # PAB30022) at 0.2-1 ug/mL working concentration.

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

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human heart (A) and human liver (B) with DBP polyclonal antibody (Cat # PAB30022).

Gene Info — DBP

Entrez GeneID	1628
GeneBank Accession#	NM_001352
Protein Accession#	NP_001343:Q10586
Gene Name	DBP
Gene Alias	DABP
Gene Description	D site of albumin promoter (albumin D-box) binding protein
Omim ID	124097
Gene Ontology	Hyperlink
Gene Summary	DBP is a member of the PAR bZIP (proline and acidic amino acid-rich basic leucine zipper) transcription factor family (Khatib et al., 1994 [PubMed 7835883]).[supplied by OMIM]
Other Designations	-

Disease

- [Bipolar Disorder](#)
- [Chronobiology Disorders](#)
- [Depressive Disorder](#)
- [Diabetes Mellitus](#)
- [Fractures](#)
- [Genetic Predisposition to Disease](#)
- [Graves Disease](#)
- [Kidney Failure](#)
- [Mood Disorders](#)
- [Multiple Sclerosis](#)
- [Obesity](#)
- [Osteoporosis](#)

- [Psychiatric Status Rating Scales](#)
- [Psychotic Disorders](#)
- [Pulmonary Disease](#)
- [Schizophrenia](#)
- [Sleep Disorders](#)