

HDBP2 Rabbit pAb

Catalog # AP96929

Product Information

Application	WB, IHC-P, IHC-F, IF, E
Primary Accession	Q9H8N7
Other Accession	Q9H8N7
Host	Rabbit
Clonality	Polyclonal
Calculated MW	54939
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human HDBP2/PTTG1IP
Epitope Specificity	441-513/513
Isotype	IgG
Purity	affinity purified by Protein A
Buffer	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
SIMILARITY	Contains 1 C2H2-type zinc finger.
SUBUNIT	Interacts with repression-mediating E2 binding site P2 of human papillomavirus type 8 (HPV8).
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.
Background Descriptions	Papillomavirus Regulatory Factor 1/HDBP2 is a novel transcription factor shuttling between nucleus and cytoplasm and binds to the specific GCCGGCG, which is an essential cis-element for Huntington's disease gene expression.

Additional Information

Gene ID	55893
Other Names	HDBP-2; HDBP2; HDRF-2; PBF; PRF-1; PRF1; Si-1-8-14; ZN395_HUMAN; ZNF395; HD-regulating factor 2 (HDRF-2); Huntington disease gene regulatory region-binding protein 2 (HD gene regulatory region-binding protein 2 HDBP-2); Papillomavirus regulatory factor 1 (PRF-1); Papillomavirus-binding factor; zinc finger protein 395; papillomavirus binding factor; Huntington's disease gene regulatory region-binding protein
Dilution	WB=1:500-2000,IHC-P=1:100-500,IHC-F=1:100-500,IF=1:100-500,ELISA=1:5000-10000
Storage	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

Protein Information

Name	ZNF395
Synonyms	HDBP2, PBF
Function	Plays a role in papillomavirus genes transcription.
Cellular Location	Cytoplasm. Nucleus. Note=May shuttle between nucleus and cytoplasm
Tissue Location	Widely expressed.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.