

**HDBP2(HDRF-2) Antibody (Center)**  
**Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP1979c****Specification**

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**HDBP2(HDRF-2) Antibody (Center) - Product Information**

Application	WB, IHC-P,E
Primary Accession	<a href="#">O9H8N7</a>
Other Accession	<a href="#">NP_061130</a>
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	54939
Antigen Region	141-170

**HDBP2(HDRF-2) Antibody (Center) - Additional Information****Gene ID** 55893**Other Names**

Zinc finger protein 395, 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, ZNF395, HDBP2, PBF

**Target/Specificity**

This HDBP2(HDRF-2) antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 141-170 amino acids from the Central region of human HDBP2(HDRF-2).

**Dilution**

WB~~1:1000  
IHC-P~~1:50~100

**Format**

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein G column, followed by dialysis against PBS.

**Storage**

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

**Precautions**

HDBP2(HDRF-2) Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

**HDBP2(HDRF-2) Antibody (Center) - 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**

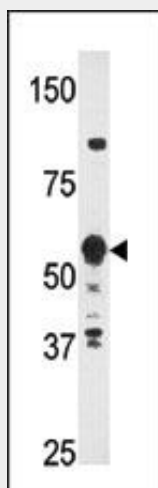
Widely expressed.

**HDBP2(HDRF-2) Antibody (Center) - Protocols**

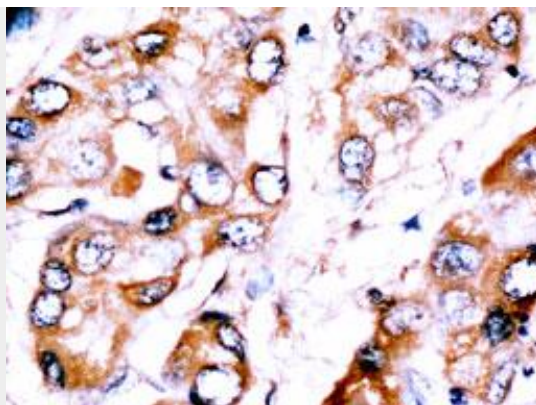
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

**HDBP2(HDRF-2) Antibody (Center) - Images**



Western blot analysis of anti-HDBP2(HDRF-2) Antibody (Center) (Cat. #AP1979c) in Y79 cell line lysates (35ug/lane). HDBP2(arrow) was detected using the purified Pab.



Formalin-fixed and paraffin-embedded human Hepatocellular carcinoma reacted with anti-HDBP2(HDRF-2) Antibody (Center), which was peroxidase-conjugated to the secondary antibody, followed by DAB staining. This data demonstrates the use of this antibody for immunohistochemistry; clinical relevance has not been evaluated.

#### **HDBP2(HDRF-2) Antibody (Center) - Background**

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.

#### **HDBP2(HDRF-2) Antibody (Center) - References**

Tanaka,K., J. Biol. Chem. 279 (8), 7275-7286 (2004)