

HDBP2(HDRF-2) Antibody (Center) Blocking Peptide
Synthetic peptide
Catalog # BP1979c**Specification**

HDBP2(HDRF-2) Antibody (Center) Blocking Peptide - Product InformationPrimary Accession
Other Accession[O9H8N7](#)
[NP_061130](#)**HDBP2(HDRF-2) Antibody (Center) Blocking Peptide - 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

The synthetic peptide sequence used to generate the antibody [AP1979c](/products/AP1979c) was selected from the HDRF-2 region of human HDBP2(HDRF-2). A 10 to 100 fold molar excess to antibody is recommended. Precise conditions should be optimized for a particular assay.

Format

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

HDBP2(HDRF-2) Antibody (Center) Blocking Peptide - 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) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

HDBP2(HDRF-2) Antibody (Center) Blocking Peptide - Images**HDBP2(HDRF-2) Antibody (Center) Blocking Peptide - 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) Blocking Peptide - References

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