

HP1 Antibody / HP1A (R34848)

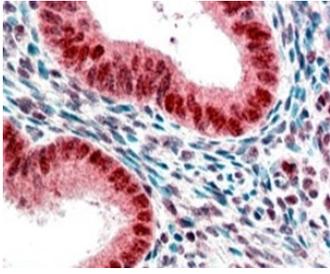
Catalog No.	Formulation	Size
R34848-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

[Bulk quote request](#)

Availability	1-3 business days
Species Reactivity	Human
Predicted Reactivity	Dog, Mouse
Format	Antigen affinity purified
Host	Goat
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	23468
Applications	Western Blot : 0.03-0.1ug/ml Immunohistochemistry (FFPE) : 2-3ug/ml ELISA (peptide) LOD : 1:128000
Limitations	This HP1 antibody is available for research use only.



Western blot testing of HeLa lysate with HP1 antibody at 0.03ug/ml. Predicted molecular weight ~22kDa.



IHC staining of FFPE human uterus with HP1 antibody at 2.5ug/ml. HIER: steamed with pH6 citrate buffer, AP-staining.

Description

Additional name(s) for this target protein: Heterochromatin protein 1 alpha, HP1 alpha; CBX5

Application Notes

Optimal dilution of the HP1 antibody should be determined by the researcher.

Immunogen

Amino acids NKRKSNFSNSADDIK were used as the immunogen for this HP1 antibody.

Storage

Aliquot and store the HP1 antibody at -20oC.