

Rabbit HBP1 Polyclonal Antibody | anti-HBP1 antibody

Rabbit anti-HBP1 Antibody

CATALOG # AAA223395	HOST Rabbit	REACTIVITY Human, Mouse, Rat, Bovine, Chicken, Dog	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

HBP1; Polyclonal Antibody; Rabbit anti-HBP1 Antibody; HMG box-containing protein 1; HMG box transcription factor 1; High mobility group box transcription factor 1; anti-HBP1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Bovine, Chicken, Dog
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-HBP1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human HBP1. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of HBP1 staining in human colon cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of HBP1 expression in SKBR3 (A), U937 (B) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-HBP1 antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	346716352
NCBI GeneID	26959

NCBI Accession #	NP_001231191.1
NCBI GenBank Nucleotide #	NM_001244262.1
UniProt Accession #	O60381 ; Q8R316 ; Q62661
Molecular Weight	57,645 Da
NCBI Official Full Name	HMG box-containing protein 1 isoform 1
NCBI Official Synonym Full Names	HMG-box transcription factor 1
NCBI Official Symbol	HBP1
NCBI Protein Information	HMG box-containing protein 1; HMG box transcription factor 1; high mobility group box transcription factor 1
UniProt Protein Name	HMG box-containing protein 1
UniProt Gene Name	HBP1
UniProt Entry Name	HBP1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/hbp1-antibody-immunohistochemistry-western-blot-elisa/223395>