



[Go to Product page](#)

Datasheet for ABIN2776047

anti-HSF2BP antibody (N-Term)

2 Images

1 Publication

Overview

Quantity:	100 µL
Target:	HSF2BP
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Dog, Cow, Rat, Guinea Pig, Horse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HSF2BP antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N terminal region of human HSF2BP
Sequence:	RHMGTKKEEFV KVRKKDLERL TTEVMQIRDF LPRILNGEVL ESFQKLVIVE
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 93%, Human: 100%, Mouse: 100%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against HSF2BP. It was validated on Western Blot and immunohistochemistry.
Purification:	Protein A purified

Target Details

Target:	HSF2BP
---------	--------

Target Details

Alternative Name:	HSF2BP (HSF2BP Products)
Background:	<p>HSF2 binding protein (HSF2BP) associates with HSF2. The interaction occurs between the trimerization domain of HSF2 and the amino terminal hydrophilic region of HSF2BP that comprises two leucine zipper motifs. HSF2BP may therefore be involved in modulating HSF2 activation.</p> <p>Protein Interaction Partner: UPF2, UBE2I, HSF2BP, CDC73, HSF2,</p> <p>Protein Size: 334</p>
Molecular Weight:	38 kDa
Gene ID:	11077
NCBI Accession:	NM_007031 , NP_008962
UniProt:	O75031

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 334 AA
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.

Publications

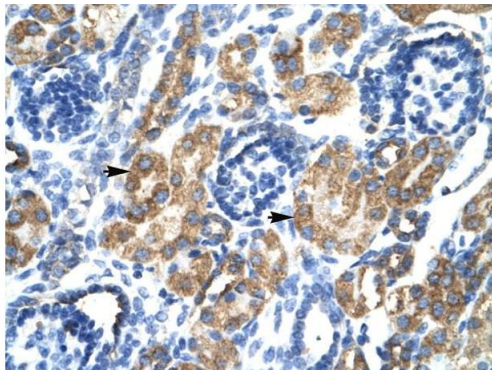
Product cited in: Lazrek, Goffard, Schanen, Karquel, Bocket, Lion, Devaux, Hedouin, Gosset, Hober: "Detection of hepatitis C virus antibodies and RNA among medicolegal autopsy cases in Northern France." in: **Diagnostic microbiology and infectious disease**, Vol. 55, Issue 1, pp. 55-8, (2006) ([PubMed](#)).

Images



Western Blotting

Image 1. WB Suggested Anti-HSF2BP Antibody Titration: 1.25ug/ml ELISA Titer: 1:312500 Positive Control: Jurkat cell lysate



Immunohistochemistry

Image 2. Human kidney

Rabbit Anti-HSF2BP Antibody
Catalog Number: ARP34837
Lot Number: QC4235
Paraffin Embedded Tissue: Human Kidney
Cells with Positive label: Epithelial cells of renal tubule (Indicated with Arrows)
Antibody Concentration: 4.0-8.0 µg/ml
Magnification: 400X