

Rabbit BARHL2 Polyclonal Antibody | anti-BARHL2 antibody

BARHL2 antibody - middle region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA197257	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish	Western Blot, Immunohistochemistry

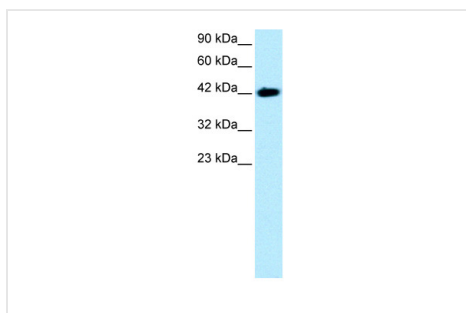
PRODUCT SYNONYMS

BARHL2; Polyclonal Antibody; BARHL2 antibody - middle region; anti-BARHL2 antibody

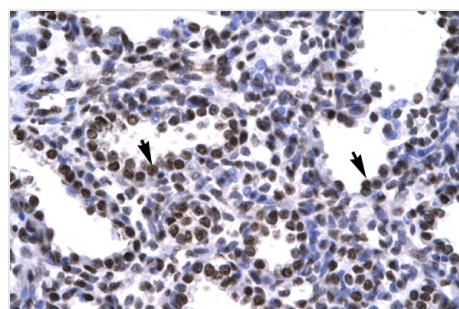
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: SS PHHTPKQESN AVHESFRPKL EQEDSKTKLD KREDSQSDIK CHGTKEEG
Sequence Length	387
Applicable Applications for anti-BARHL2 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Homology	Cow: 86%; Dog: 86%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 93%; Rabbit: 93%; Rat: 100%; Zebrafish: 77%
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human BARHL2
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

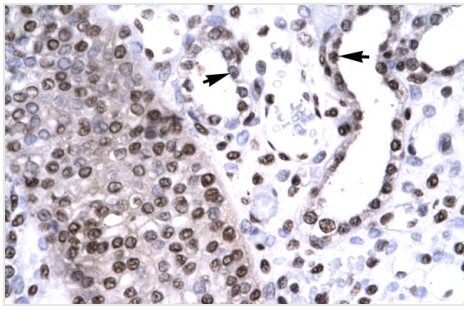
IMAGES


WB (Western Blot)

WB Suggested Anti-BARHL2 Antibody Titration: 0.05-2.0ug/ml Positive Control: HepG2 cell lysate


IHC (Immunohistochemistry)

Human Lung



IHC (Immunohistochemistry)
Human kidney

ADDITIONAL INFORMATION

Related Product Information for anti-BARHL2 antibody	This is a rabbit polyclonal antibody against BARHL2. It was validated on Western Blot and immunohistochemistry Target Description: BARHL2 and BARHL1 are two homeobox genes in mouse and human, which are highly related to the Bar Drosophila genes.
Product Categories/Family for anti-BARHL2 antibody	Polyclonal ; Transcription Factor ; Transcription Regulation ; Immunohistochemistry ; Transcription Factors

NCBI AND UNIPROT INFORMATION

NCBI GI #	39930383
NCBI GeneID	343472
NCBI Accession #	NP_064447
NCBI GenBank Nucleotide #	NM_020063
UniProt Accession #	Q9NY43
Molecular Weight	42kDa
NCBI Official Full Name	barH-like 2 homeobox protein
NCBI Official Synonym Full Names	BarH like homeobox 2
NCBI Official Symbol	BARHL2
NCBI Protein Information	barH-like 2 homeobox protein
UniProt Protein Name	BarH-like 2 homeobox protein
UniProt Gene Name	BARHL2
UniProt Entry Name	BARH2_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.