

Datasheet for ABIN202679
anti-ATF2 antibody (AA 401-450)



[Go to Product page](#)

3 Images

Overview

Quantity:	100 µL
Target:	ATF2
Binding Specificity:	AA 401-450
Reactivity:	Human, Mouse, Rat, Chicken, Cow, Monkey, Rabbit, Horse, Bat, Hamster
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ATF2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	Synthetic peptide located between aa401-450 of human ATF2 (P15336-2, NP_001871). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Monkey, Galago, Marmoset, Mouse, Rat, Hamster, Panda, Bovine, Bat, Rabbit, Horse, Turkey, Zebra finch, Chicken, Platypus (100%), Elephant, Pig, Opossum, Guinea pig, Xenopus (92%). Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human ATF2
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Mouse, Rat, Bovine, Rabbit, Horse, Chicken (100%) Pig, Xenopus (92%).

Product Details

Purification: Protein A purified

Target Details

Target: ATF2

Alternative Name: ATF2 ([ATF2 Products](#))

Background: Name/Gene ID: ATF2
Family: Transcription factor

Synonyms: ATF2, CREB-2, CRE-BP1, CREB2, HB16, TREB7, CREBP1

Gene ID: 1386

NCBI Accession: [NP_001871](#)

UniProt: [P15336](#)

Pathways: [MAPK Signaling](#), [RTK Signaling](#), [Thyroid Hormone Synthesis](#), [Activation of Innate immune Response](#), [Chromatin Binding](#), [Myometrial Relaxation and Contraction](#), [Synaptic Membrane](#), [Tube Formation](#), [Toll-Like Receptors Cascades](#)

Application Details

Application Notes: Approved: IHC, IHC-P, WB (1.25 µg/mL)

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: After adding water, will consist of PBS buffer with 2 % sucrose

Concentration: Lot specific

Buffer: Lyophilized from PBS with 2 % sucrose

Handling Advice: Avoid repeat freeze-thaw cycles.

Storage: 4 °C,-20 °C

Storage Comment: Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year)

Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.

Images

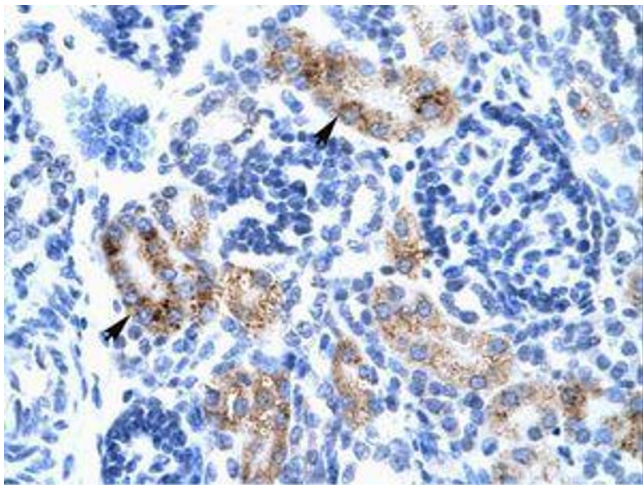


Image 1.

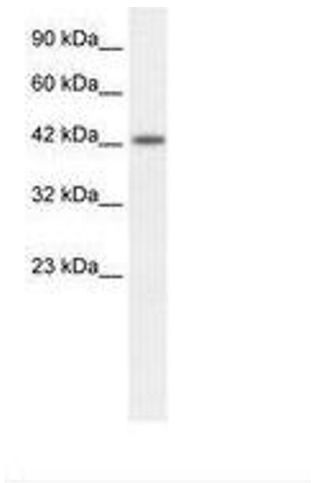


Image 2.

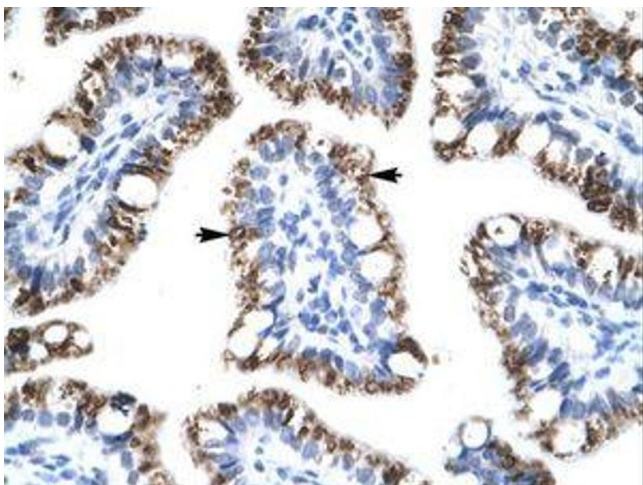


Image 3.