Datasheet for ABIN6744226

anti-ATF5 antibody (AA 180-229)

1 Image

Overview

Quantity:	100 μL
Target:	ATF5
Binding Specificity:	AA 180-229
Reactivity:	Human, Mouse, Rat, Cow, Guinea Pig, Horse, Monkey, Hamster, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ATF5 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa180-229 of human ATF5 (B3KND3, NP_036200). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Monkey, Galago, Marmoset, Mouse, Rat, Hamster, Elephant, Panda, Bovine, Horse, Pig, Opossum, Guinea pig (100%), Xenopus (92%), Salmon, Stickleback (85%). Type of Immunogen: Synthetic peptide
Specificity:	Human ATF5
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Mouse, Rat, Bovine, Pig, Guinea pig (100%) Xenopus (92%).
Purification:	Immunoaffinity purified

Target Details

Target:	ATF5
Alternative Name:	ATF5 (ATF5 Products)
Background:	Name/Gene ID: ATF5
	Synonyms: ATF5, HMFN0395, Transcription factor ATFx, ATFX
Gene ID:	22809
NCBI Accession:	NP_036200
UniProt:	Q9Y2D1
Pathways:	Myometrial Relaxation and Contraction

Application Details

Application Notes:	Approved: WB (0.2 - 1 μg/mL)
	Usage: Western Blot: Suggested dilution at 1 μg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as secondary antibody.
	Not recommended for: IHC-P
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

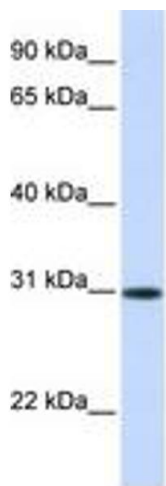|	
Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C,-20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year)
	Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.

Images

90 kDa__

65 kDa__

40 kDa__

31 kDa__

22 kDa__

Image 1.