

Datasheet for ABIN6741005
anti-FBP2 antibody (AA 216-265)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	FBP2
Binding Specificity:	AA 216-265
Reactivity:	Human, Mouse, Rat, Cow, Rabbit, Dog, Guinea Pig, Zebrafish (Danio rerio), Monkey, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FBP2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa216-265 of human FBP2 (O00757, NP_003828). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Marmoset, Mouse, Rat, Elephant, Panda, Dog, Bovine, Rabbit, Pig, Opossum, Guinea pig, Catfish, Zebrafish (100%), Horse, Zebra finch, Chicken, Platypus, Xenopus, Salmon, Sablefish, Stickleback, Pike (92%), Monkey, Bat, Turkey, Smelt (85%). Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human FBP2
Predicted Reactivity:	Percent identity by BLAST analysis: Dog, Pig, Zebrafish (100%) Mouse, Horse, Chicken (92%).
Purification:	Immunoaffinity purified

Target Details

Target:	FBP2
Alternative Name:	FBP2 (FBP2 Products)
Background:	Name/Gene ID: FBP2 Synonyms: FBP2, FBPase 2, Fructose-1,6-bisphosphatase 2, Hexosediphosphatase, Muscle fructose-bisphosphatase
Gene ID:	8789
NCBI Accession:	NP_003828
UniProt:	O00757

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 second antibody. ELISA titer in peptide based assay: 1:312500.
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.

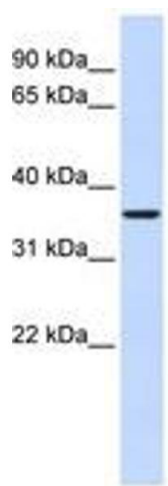


Image 1.