

Datasheet for ABIN896901

anti-FBP2 antibody (AA 21-120) (AbBy Fluor® 647)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	FBP2
Binding Specificity:	AA 21-120
Reactivity:	Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FBP2 antibody is conjugated to AbBy Fluor® 647
Application:	Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human FBP2
Isotype:	IgG
Cross-Reactivity:	Mouse, Rat
Predicted Reactivity:	Human,Dog,Cow,Sheep,Horse,Rabbit
Purification:	Purified by Protein A.

Target Details

Target:	FBP2
Alternative Name:	FBP2 (FBP2 Products)

Target Details

Background: Synonyms: D fructose 1 6 biphosphate 1 phosphohydrolase 2, FBP 2, FBPase 2, FBPase, fructose 1 6 biphosphatase 2, Fructose 1 6 biphosphatase isozyme 2, Hexosediphosphatase, MGC142192, Muscle fructose biphosphatase, F16P2_HUMAN.

Background: FBP2 is a gluconeogenesis regulatory enzyme which catalyzes the hydrolysis of fructose 1,6-bisphosphate to fructose 6-phosphate and inorganic phosphate.

Gene ID: 8789

Application Details

Application Notes: IF(IHC-P) 1:50-200
IF(IHC-F) 1:50-200
IF(ICC) 1:50-200

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

Expiry Date: 12 months