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Datasheet for ABIN752071  
**anti-FBP2 antibody (AA 21-120) (Cy3)**

### 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 Cy3
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 ( <a href="#">FBP2 Products</a> )

## Target Details

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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-biphosphate to fructose 6-phosphate and inorganic phosphate.

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Gene ID: 8789

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## Application Details

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

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Restrictions: For Research Use only

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## Handling

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Format: Liquid

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Concentration: 1 µg/µL

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

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Preservative: ProClin

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

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Storage: -20 °C

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

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Expiry Date: 12 months

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