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Datasheet for ABIN1707355  
**anti-GULP1 antibody (AA 31-130) (Cy7)**

### Overview

Quantity:	100 µL
Target:	GULP1
Binding Specificity:	AA 31-130
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GULP1 antibody is conjugated to Cy7
Application:	Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

### Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human CED6
Isotype:	IgG
Cross-Reactivity:	Human, Mouse
Predicted Reactivity:	Cow, Sheep, Pig, Horse, Rabbit
Purification:	Purified by Protein A.

### Target Details

Target:	GULP1
Alternative Name:	<a href="#">CED6 (GULP1 Products)</a>

## Target Details

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Background:	<p>Synonyms: CED 6, Cell death protein 6 homolog, Engulfment adaptor protein, Engulfment adaptor PTB domain containing 1, GULP, GULP, engulfment adaptor PTB domain containing 1, GULP1, GULP1_HUMAN, Protein GULP, PTB domain adapter protein CED 6, PTB domain adapter protein CED-6, PTB domain adaptor protein CED6, PTB domain-containing engulfment adapter protein 1.</p> <p>Background: Several proteins involved in regulating and executing programmed cell death have been identified in <i>C. elegans</i>. CED-3, a member of the ICE protease/caspase family, and CED-4, a homolog of the mammalian Apaf-1, promote apoptosis. CED-9, a homolog of the mammalian Bcl-2 protein, inhibits cell death. EGL-1 and CED-6 both function as death-promoting proteins, with CED-6 playing a role in the engulfment of apoptotic cells. CED-5 and CED-7 are <i>C. elegans</i> orthologs of the mammalian DOCK180 and ABC transporter proteins, respectively, and also play a role in the engulfment of dying cells.</p>
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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
Restrictions:	For Research Use only

## Handling

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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