

## ARG30196 H-FABP ELISA Antibody Duo

Package: 1 pair  
Store at: -20°C

### Component

Cat. No.	Component Name	Host clonality	Reactivity	Application	Package
ARG10506	anti-H-FABP / Cardiac FABP antibody [28]	Mouse mAb	Hu	ELISA	200 µg
ARG10505	anti-H-FABP / Cardiac FABP antibody [22]	Mouse mAb	Hu	ELISA	200 µg

### Summary

<b>Product Description</b>	Fatty acid binding proteins (FABPs) are low molecular weight cytoplasmic proteins that are expressed in tissues with an active fatty acid metabolism, such as heart and liver. Heart-type FABP (H-FABP), in particular, is expressed abundantly in the myocardium. It is released rapidly (within 30 minutes) after a cardiac infarction, with its concentration peaked at 6-12 hours, and return to normal within 24 hours after the injury. H-FABP is a reliable biomarker for Acute Myocardial Infarction (AMI), and can be used as a marker for reinfarction in the days following the initial onset. ARG30196 H-FABP ELISA Duos, includes a capture antibody, ARG10506 H-FABP antibody [Clone 28] and a detection antibody, ARG10505 H-FABP antibody [Clone 22], for the quantification of H-FABP expression level by ELISA.
<b>Target Name</b>	H-FABP
<b>Alternate Names</b>	H-FABP ELISA antibody; H-FABP / Cardiac FABP antibody

### Properties

<b>Storage instruction</b>	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
<b>Note</b>	For laboratory research only, not for drug, diagnostic or other use.

### Bioinformation

<b>Gene Full Name</b>	ELISA Antibody Duo for H-FABP
<b>Research Area</b>	Cell Biology and Cellular Response antibody; Developmental Biology antibody; Metabolism antibody