

FABP3 antibody [66E2]

Cat. No. GTX54423

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, IHC-Fr, IP, ELISA
Reactivity	Human, Mouse, Rat, Pig

Package

50 µg

PRODUCT

Summary

The monoclonal antibody 66E2 can be used to detect ischemia areas of human heart. It is also useful as marker for brain damage.

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1µg/ml
IHC-Fr	Assay dependent
IP	Assay dependent
ELISA	Assay dependent

Note : Reduced sample treatment.

Permeabilization was done in cold acetone with 0.5% hydrogen peroxidase for 10 min, after drying and washing, antibodies were incubated for 30 minutes.

Biotinylated 66E2 was immobilized on streptavidin beads and added to serum to immunoprecipitate H-FABP.

Not tested in other applications.

Calculated MW 15 kDa. ([Note](#))

Product Note This antibody is useful for the purification of H-FABP.

Properties

Form	Liquid
Buffer	Filter-sterilized PBS, 0.1% BSA
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C.
Concentration	100 µg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Purified human H-FABP



For full product information, images and publications, please visit our [website](#).

Date 2026 / 01 / 31 Page 1 of 2

Purification	Protein G purified
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
Note	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



For full product information, images and publications, please visit our [website](#).

Date 2026 / 01 / 31 Page 2 of 2