

OriGene Technologies, Inc.

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Product datasheet for TA363078

Fabp7 Rabbit Polyclonal Antibody

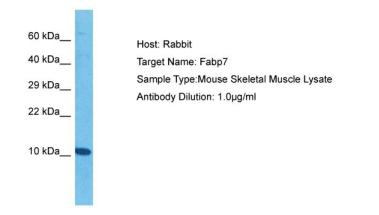
Product data:

| Product Type: | Primary Antibodies |
|-------------------------|--|
| Applications: | WB |
| Reactivity: | Mouse |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Immunogen: | The immunogen is a synthetic peptide directed towards the middle region of mouse FABP7 |
| Specificity: | Expected reactivity: Mouse |
| Formulation: | Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. Note that this product is shipped as lyophilized powder to China customers. |
| Concentration: | lot specific |
| Purification: | Affinity purified |
| Conjugation: | Unconjugated |
| Storage: | For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles. |
| Stability: | Shelf life: one year from despatch. |
| Predicted Protein Size: | 14 kDa |
| Gene Name: | fatty acid binding protein 7, brain |
| Database Link: | <u>NP_067247.1</u> <u>Entrez Gene 12140 Mouse</u> <u>P51880</u> |
| Background: | B-FABP could be involved in the transport of a so far unknown hydrophobic ligand with potential morphogenic activity during CNS development. It is required for the establishment of the radial glial fiber system in developing brain, a system that is necessary for the migration of immature neurons to establish cortical layers. |
| Synonyms: | B-FABP; BLBP; DKFZp547J2313; FABPB; MRG |



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Product images:



Host: Rabbit Target Name: FABP7 Sample Tissue: Mouse Skeletal Muscle lysates Antibody Dilution: 1ug/ml

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