

À des fins de recherche uniquement

# Anticorps Polyclonal de lapin anti-FABP7



Numéro de catalogue: 17456-1-AP

## Informations de base

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| <b>Numéro de catalogue:</b><br>17456-1-AP  | <b>Numéro d'acquisition GenBank:</b><br>BC012299           | <b>Méthode de purification:</b><br>Purification par affinité contre l'antigène |
| <b>Taille:</b><br>150ul , Concentration: 450 µg/ml by Nanodrop and 333 µg/ml by Bradford method using BSA as the standard; | <b>Identification du gène (NCBI):</b><br>2173              | <b>Dilutions recommandées:</b><br>WB 1:500-1:1000                              |
| <b>Hôte:</b><br>Lapin  | <b>Nom complet:</b><br>fatty acid binding protein 7, brain |  |
| <b>Isotype:</b><br>IgG   | <b>MW calculé</b><br>132aa,15 kDa; 166aa,19 kDa            |  |
| <b>Immunogen Catalog Number:</b><br>AG10990  | <b>MW observés:</b><br>15 kDa                              |  |

## Applications

|   |   |
|---|---|
| <b>Applications testées:</b><br>WB,ELISA  | <b>Contrôles positifs:</b><br>WB : tissu cérébral humain, |
| <b>Spécificité de l'espèce:</b><br>Humain |   |

## Informations générales

FABP7 (Fatty Acid Binding Protein-7), also known as B-FABP (Brain Fatty Acid-Binding Protein), is a member of FABP family which are intracellular proteins involved in lipid metabolism. Normally FABP7 is mainly expressed in brain and other neural tissues and is important in early nervous system development. In addition, FABP7 is considered a marker for some brain tumors and may have a role in tumorigenesis in the peripheral nervous system and in several extra nervous system neoplasms such as breast cancer, renal cancer, and melanoma. This antibody was raised against the full-length human FABP7 and may cross-react with other FABPs.

## Stockage

**Stockage:**  
Stocker à -20°C. Stable pendant un an après l'expédition.  
**Tampon de stockage:**  
PBS avec azoture de sodium à 0,02 % et glycérol à 50 % pH 7,3  
L'aliquoteage n'est pas nécessaire pour le stockage à -20C

\*\*\* Les 20ul contiennent 0,1% de BSA.

For technical support and original validation data for this product please contact:

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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

## Données de validation sélectionnées



human brain tissue were subjected to SDS PAGE followed by western blot with 17456-1-AP (FABP7 antibody) at dilution of 1:800 incubated at room temperature for 1.5 hours.