

Nur für Forschungszwecke

# FABP7 Polyklonaler Antikörper

Katalog-Nr.:17456-1-AP



## Allgemeine Informationen

<b>Katalog-Nr.:</b> 17456-1-AP	<b>GenBank-Zugangsnummer:</b> BC012299	<b>Reinigungsmethode:</b> Antigen-Affinitätsreinigung
<b>Größe:</b> 150ul , Konzentration: 450 µg/ml von Nanodrop und 333 µg/ml durch die Bradford-Methode mit BSA als Standard;	<b>GeneID (NCBI):</b> 2173	<b>Empfohlene Verdünnungen:</b> WB 1:500-1:1000
<b>Wirt:</b> Kaninchen	<b>Vollständiger Name:</b> fatty acid binding protein 7, brain	
<b>Isotyp:</b> IgG	<b>Berechnete Masse:</b> 132aa,15 kDa; 166aa,19 kDa	
<b>Immunogen Katalognummer:</b> AG10990	<b>Beobachtete Masse:</b> 15 kDa	

## Anwendungen

<b>Geprüfte Anwendungen:</b> WB,ELISA	<b>Positivkontrollen:</b> WB : humanes Hirngewebe,
<b>Getestete Reaktivität:</b> Human	

## Hintergrundinformationen

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.

## Lagerung

**Lagerungsbedingungen:**  
Bei -20°C lagern. Nach dem Versand ein Jahr lang stabil  
**Lagerungspuffer:**  
PBS mit 0.02% Natriumazid und 50% Glycerin pH 7.3.  
**Aliquotieren ist nicht notwendig bei -20°C Lagerung**

**\*\*\* 20ul-Größen enthalten 0.1% BSA**

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

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## Ausgewählte Validierungsdaten



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.