



Fatty acid binding protein antigen (>95%) (DAGA-849)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

| | |
|----------------------------|--|
| Antigen Description | The fatty-acid-binding proteins (FABPs) are a family of transport proteins for fatty acids and other lipophilic substances such as eicosanoids and retinoids. These proteins are thought to facilitate the transfer of fatty acids between extra- and intracellular membranes. Some family members are also believed to transport lipophilic molecules from outer cell membrane to certain intracellular receptors such as PPAR. Levels of fatty-acid-binding protein have been shown to decline with ageing in the mouse brain, possibly contributing to age-associated decline in synaptic activity. |
|----------------------------|--|

| | |
|----------------------|--|
| Purity | >95% by SDS-PAGE |
| Conjugate | Unconjugated |
| Format | Lyophilized |
| Concentration | Batch dependent - please inquire should you have specific requirements |
| Buffer | 10 mM Tris HCl, pH 8.0 |
| Preservative | None |
| Storage | 2-8°C short term, -20°C long term |

BACKGROUND

| | |
|-----------------|--|
| Keywords | Fatty acid-binding protein;FABPs;muscle and heart;H-FABP |
|-----------------|--|