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12-9383: Anti-GFAP(68-377) antibody(DM216), Rabbit mAb

Clonality :	Monoclonal
Clone Name :	DM216
Application :	ELISA
Reactivity :	Human
Alternative Name :	ALXDRD

Description

This gene encodes one of the major intermediate filament proteins of mature astrocytes. It is used as a marker to distinguish astrocytes from other glial cells during development. Mutations in this gene cause Alexander disease, a rare disorder of astrocytes in the central nervous system. Alternative splicing results in multiple transcript variants encoding distinct isoforms. [provided by RefSeq, Oct 2008]

Product Info

Amount :	100 µg
Purification :	Purified from cell culture supernatant by affinity chromatography
Content :	Not Sterile
Storage condition :	Store at -20°C for 12 months (Avoid repeated freezing and thawing)

Application Note

ELISA 1/5000-10000

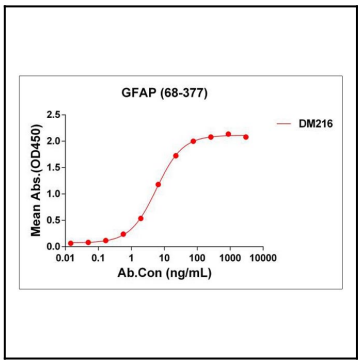

Figure 1. ELISA plate pre-coated by 1 Î¼g/ml (100 Î¼l/well) Human GFAP(68-377) protein, His tagged protein can bind Rabbit anti-GFAP(68-377) monoclonal antibody(clone: DM216) in a linear range of 1-50 ng/ml.