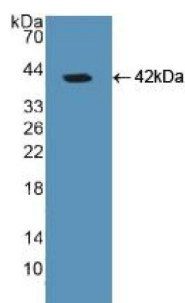


Glial Fibrillary Acidic Protein (GFAP) Antibody

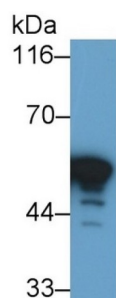
Catalogue No.: abx103244



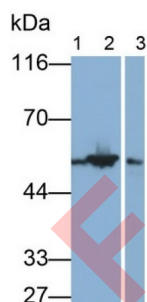
Western blot analysis of recombinant Mouse GFAP.



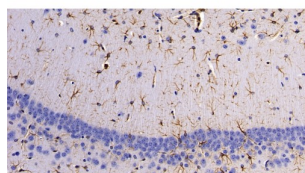
Western blot analysis of Mouse Cerebrum lysate, using Rabbit Anti-Mouse GFAP Antibody (0.1 µg/ml) and HRP-conjugated Goat Anti-Rabbit antibody ([abx400043](#), 0.2 µg/ml).



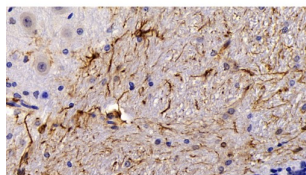
Western blot analysis of Rat Cerebrum lysate, using Rabbit Anti-Mouse GFAP Antibody (0.02 µg/ml) and HRP-conjugated Goat Anti-Rabbit antibody ([abx400043](#), 0.2 µg/ml).



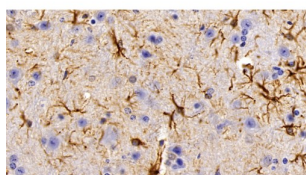
Western blot analysis of (1) Rat Cerebrum Tissue, (2) Rat Cerebellum Tissue and (3) Mouse Cerebellum Tissue, using Rabbit Anti-Mouse GFAP Antibody (0.02 µg/ml) and HRP-conjugated Goat Anti-Rabbit antibody ([abx400043](#), 0.2 µg/ml).



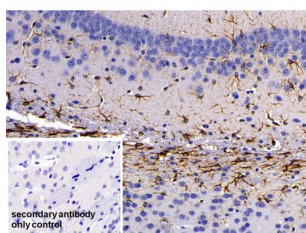
IHC-P analysis of Mouse Cerebrum Tissue, with DAB staining, using Rabbit Anti-Mouse GFAP Antibody (20 µg/ml) and HRP-conjugated Goat Anti-Rabbit antibody ([abx400043](#), 2 µg/ml).



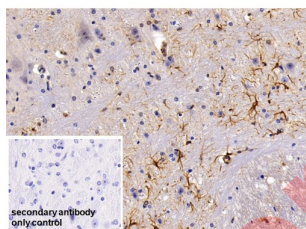
IHC-P analysis of Mouse Cerebellum Tissue, with DAB staining, using Rabbit Anti-Mouse GFAP Antibody (20 µg/ml) and HRP-conjugated Goat Anti-Rabbit antibody ([abx400043](#), 2 µg/ml).



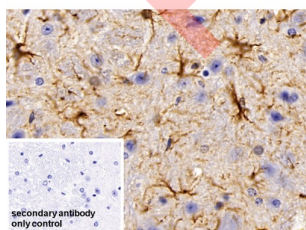
IHC-P analysis of Mouse Spinal Cord Tissue, with DAB staining, using Rabbit Anti-Mouse GFAP Antibody (20 µg/ml) and HRP-conjugated Goat Anti-Rabbit antibody ([abx400043](#), 2 µg/ml).



IHC-P analysis of Mouse Cerebrum Tissue, with DAB staining, using Rabbit Anti-Mouse GFAP Antibody (20 µg/ml) and HRP-conjugated Goat Anti-Rabbit antibody ([abx400043](#), 2 µg/ml). PBS was used instead of the primary antibody for the control.



IHC-P analysis of Mouse Cerebellum Tissue, with DAB staining, using Rabbit Anti-Mouse GFAP Antibody (20 µg/ml) and HRP-conjugated Goat Anti-Rabbit antibody ([abx400043](#), 2 µg/ml). PBS was used instead of the primary antibody for the control.



IHC-P analysis of Mouse Spinal Cord Tissue, with DAB staining, using Rabbit Anti-Mouse GFAP Antibody (20 µg/ml) and HRP-conjugated Goat Anti-Rabbit antibody ([abx400043](#), 2 µg/ml). PBS was used instead of the primary antibody for the control.

Polyclonal Antibody to GFAP.

Datasheet

Version: 6.0.0
Revision date: 09 Sep 2025



Target:	Glial Fibrillary Acidic Protein (GFAP)
Research Area:	Infection Immunity, Neuroscience
Clonality:	Polyclonal
Reactivity:	Mouse
Tested Applications:	WB, IHC, IF/ICC
Host:	Rabbit
Recommended dilutions:	WB: 0.01-2 µg/ml, IHC: 5-20 µg/ml, IF/ICC: 5-20 µg/ml. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	abx066784 - Recombinant GFAP (Trp253-Leu354) expressed in E. coli
Form:	Liquid
Purification:	Purified by antigen-specific affinity chromatography, followed by Protein A affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P03995 (UniProt , ExPASy)
Gene Symbol:	GFAP
GeneID:	14580
KEGG:	mmu:14580
String:	10090.ENSMUSP00000064691
Buffer:	0.01 M PBS, pH 7.4, containing 0.05% Proclin-300, 50% glycerol.
Specificity:	Cross-reacts with Rat GFAP.
Concentration:	0.5 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.