



GFAP Antibody

CATALOG NUMBER: 70-265

Specifications

SPECIES REACTIVITY:	Human, Mouse
TESTED APPLICATIONS:	ICC, IF, IHC, WB
APPLICATIONS:	GFAP Antibody can be used for immunocytochemistry starting at 1:100, immunofluorescence starting at 1:100 - 1:200, immunohistochemistry (tested on paraffin embedded tissues) starting at 1:100 and Western Blot starting at 1:500.
USER NOTE:	Optimal dilutions for each application to be determined by the researcher.
SPECIFICITY:	Recognizes mouse GFAP. Species cross-reactivity: human.
IMMUNOGEN:	Peptide corresponded to a region of the GFAP gene product shared between the human (NP_002046, NCBI) and mouse (P03995, NCBI) sequences.
HOST SPECIES:	Chicken

Properties

PURIFICATION:	Antiserum
PHYSICAL STATE:	Liquid
BUFFER:	PBS, pH 7.2, 0.02% sodium azide.
STORAGE CONDITIONS:	GFAP antibody may be stored short term at 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles.
CLONALITY:	Polyclonal
ISOTYPE:	IgY
CONJUGATE:	Unconjugated

Additional Info

ALTERNATE NAMES:	GFAP
ACCESSION NO.:	P14136
PROTEIN GI NO.:	121135
OFFICIAL SYMBOL:	GFAP
GENE ID:	2670

Background

FOR RESEARCH USE ONLY

December 13, 2016