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## Product Datasheet

### Anti-GFAP antibody ValidAb™-100µg HLB-HB8267

Article Name	Anti-GFAP antibody ValidAb™-100µg
Biozol Catalog Number	HLB-HB8267
Supplier Catalog Number	HB8267
Alternative Catalog Number	HLB-HB8267-100UG,HLB-HB8267-25UG
Manufacturer	HelloBio
Host	Mouse
Category	Antikörper
Application	ICC, WB
Species Reactivity	Mouse, Rat
Immunogen	GFAP purified from porcine spinal cord
Product Description	Antibody to GFAP - cytoskeletal protein used as an astrocyte marker. Part of the <a href="#">ValidAb(TM) range of highly validated, data-ri...</a>
Clonality	Monoclonal
Concentration	1mg/ml
Clone Designation	[GA-5]
Isotype	IgG1
NCBI	<a href="#">2670</a>
UniProt	<a href="#">P14136</a>

Buffer	Lyophilised. When reconstituted contains PBS with 15mM sodium azide and 1% recombinant BSA
Expression System	GFAP is primarily expressed within astrocytes of the central nervous system alongside also expressing in non-myelinating Schwann cells of the peripheral nervous system and satellite cells of the peripheral ganglia. GFAP expression has also been reported
Purity	{no attribute purity}
Target	GFAP
Antibody Type	Primary Antibody
Application Dilute	WB: 1µg/ml (1:1000) as measured in rat brain cytosol. IHC(IF): 1µg/ml (1:1000) as measured in free-floating fixed hippocampal sections. ICC: 1µg/ml (1:1000) as measured in neuronal cell culture.