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## Product Datasheet

### Anti-MAP2 antibody ValidAb™ HLB-HB9587

Article Name	Anti-MAP2 antibody ValidAb™
Biozol Catalog Number	HLB-HB9587
Supplier Catalog Number	HB9587
Alternative Catalog Number	HLB-HB9587-100UG,HLB-HB9587-25UG
Manufacturer	HelloBio
Host	Mouse
Category	Antikörper
Application	ICC, WB
Species Reactivity	Mouse, Rat
Immunogen	Microtubule preparation derived from bovine brain and enriched for kinesin
Product Description	Antibody to MAP2 - cytoskeletal protein used as a neuronal marker. Part of the <a href="#">ValidAb(™) range of highly validated, data-rich...</a>
Clonality	Monoclonal
Concentration	1mg/ml
Clone Designation	[MT-07]
Isotype	IgG1
NCBI	<a href="#">4133</a>
UniProt	<a href="#">P11137</a>

Buffer	Lyophilised. When reconstituted contains PBS with 15mM sodium azide and 1% recombinant BSA
Expression System	Expressed highly within the brain (neuron specific) and to a lesser degree in the testes
Purity	{no attribute purity}
Target	MAP2
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 rat hippocampal sections. ICC: 1µg/ml (1:1000) as measured in cultured rat neurones.