

Anti-PLP1 antibody (145-210) (STJ11101785)

STJ11101785

GENERAL INFORMATION

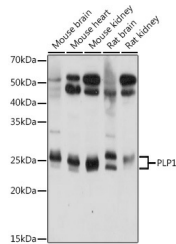
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-PLP1 (145-210) is suitable for use in Western Blot, Immunohistochemistry and Immunofluorescence.
Applications	WB, IHC, IF
Host/Source	Rabbit
Reactivity	Mouse, Rat

PRODUCT PROPERTIES

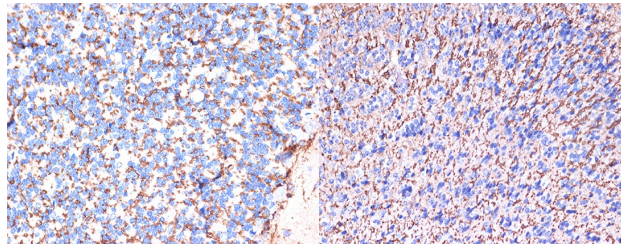
Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB 1:500-1:2000 IHC 1:50-1:200 IF 1:50-1:200
Formulation	PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.
Isotype	IgG
Storage Instruction	Store in a freezer at -20°C and avoid freeze-thaw cycles.

TARGET INFORMATION

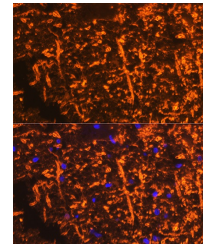
Gene ID	5354
Gene Symbol	PLP1
Uniprot ID	MYPR_HUMAN
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 145-210 of human PLP1 (NP_955772.1).
Immunogen Region	145-210
Specificity	
Immunogen Sequence	



Western blot analysis of extracts of various cell lines, using PLP1 antibody (STJ11101785) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 5s.



Immunohistochemistry of paraffin-embedded rat brain using PLP1 rabbit polyclonal antibody (STJ11101785) at dilution of 1:100 (40x lens).



Immunofluorescence analysis of rat brain using PLP1 rabbit polyclonal antibody (STJ11101785) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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