

Product Datasheet

Anti-CD91 Antibody (orb515555)

Description	Rabbit polyclonal antibody to LRP1
Species/Host	Rabbit
Reactivity	Human, Mouse
Conjugation	Unconjugated
Tested Applications	IH, WB
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human CD91. The exact sequence is proprietary.
Target	LRP1
Preservatives	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Form/Appearance	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Clonality	Polyclonal
Antibody Type	Primary Antibody
Source	Rabbit
Uniprot ID	Q07954, Q91ZX7
Entrez	16971, 4035
Dilution Range	WB: 1:500-1000, IHC-P: 1:50-100

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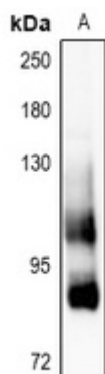
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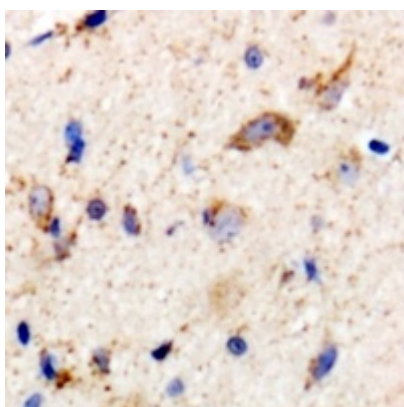
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Expiration Date

12 months from date of receipt.



Western blot analysis of CD91 expression in H1792 (A) whole cell lysates. (Predicted band size: 504 kD; Observed band size: 85 kD)



Immunohistochemical analysis of CD91 staining in human brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

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