## **Product Datasheet**

## CD91 (Phospho-Ser4520) Antibody

Catalog No: #12547

Package Size: #12547-1 50ul #12547-2 100ul



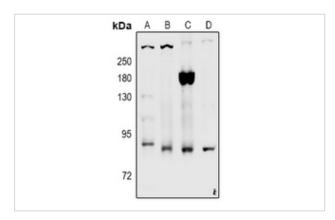
Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

Description	
Product Name	CD91 (Phospho-Ser4520) Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antibodies were produced by immunizing rabbits with synthetic phosphopeptide and KLH conjugates.
	Antibodies were purified by affinity-chromatography using epitope-specific phosphopeptide. Non-phospho
	specific antibodies were removed by chromatogramphy using non-phosphopeptide.
Applications	WB
Species Reactivity	Hu Ms
Specificity	CD91 (Phospho-Ser4520) Antibody detects endogenous levels of CD91 only when phosphorylated at Ser4520
Immunogen Type	Peptide
Immunogen Description	A synthesized peptide derived from human CD91 (Phospho-Ser4520)
Target Name	CD91
Modification	Phospho
Other Names	LRP1, Apolipoprotein E receptor, CD91 antigen, CD91, A2MR, IGFBP3R, Alpha-2-macroglobulin receptor,
	TGFBR5, Type V tgf-beta receptor, APOER, APR, LRP, LRP-1
Accession No.	Swiss-Prot#: Q07954NCBI Gene ID: 4035
Uniprot	Q07954
GeneID	4035;
Target Species	human
Calculated MW	505kd
Concentration	1.0mg/ml
Formulation	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium
	azide.
Storage	Store at -20°C

## **Application Details**

Western blotting: 1:1000

## **Images**



Western blot analysis of CD91 (Phospho-Ser4520) expression in rat brain (A), C6 (B), LO2 (C), HEK293T (D) whole cell lysates.

Note: This product is for in vitro research use only