

# CD44 (phospho Ser706) antibody

## Cat. No. GTX55385

Host	Rabbit
Clonality	Polyclonal
Isotype	lgG
Applications	WB
Reactivity	Mouse

Package 100 μl

## Applications

#### **Application Note**

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:1000
Not tested in other applications.	

Calculated MW 82 kDa. (Note)

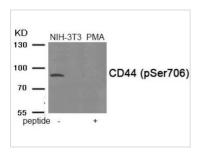
Properties	
Form	Liquid
Buffer	PBS, 150mM NaCl, 50% Glycerol
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Peptide sequence around phosphorylation site of serine 706 (S-K-S(p)-Q-E) derived from human CD44.
Purification	Purified by antigen-affinity chromatography. Non-phospho specific antibodies were removed by chromatogramphy using non-phosphopeptide.
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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### DATA IMAGES



#### GTX55385 WB Image

WB analysis of extracts from NIH-3T3 cells treated with PMA using GTX55385 CD44 (phospho Ser706) antibody.

Left: Primary antibody

Right: Primary antibody pre-incubated with the antigen specific peptide



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