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SIGIRR Antibody

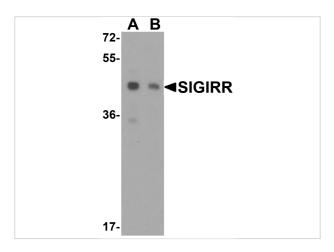
CATALOG NUMBER: 3367

Specifications

Host Species	Rabbit
Species Reactivity	Human, Mouse
Homology	Predicted species reactivity based on immunogen sequence: Rat: (100%)
Immunogen	SIGIRR antibody was raised against a synthetic peptide corresponding to 15 amino acids at the C-terminus of human SIGIRR. The immunogen is located within the last 50 amino acids of SIGIRR.
Conjugate	Unconjugated
Tested Applications	ELISA, ICC, WB
User Note	Optimal dilutions for each application to be determined by the researcher.
Predicted Molecular Weight	Predicted: 45 kDa Observed: 45 kDa

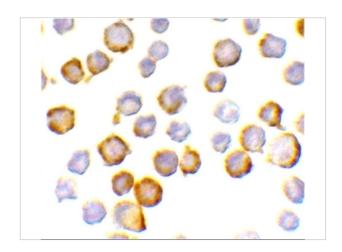
Properties

Purification	SIGIRR Antibody is affinity chromatography purified via peptide column.
Clonality	Polyclonal
Isotype	IgG
Physical State	Liquid
Buffer	SIGIRR Antibody is supplied in PBS containing 0.02% sodium azide.
Concentration	1 mg/mL
Storage Conditions	SIGIRR antibody can be stored at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.



SIGIRR Antibody 1

Western blot analysis of SIGIRR expression in (A) A549 and (B) MCF7 cell lysate with SIGIRR antibody at $1 \mu g/ml$.



SIGIRR Antibody 2

Immunocytochemistry of SIGIRR in A549 cells with SIGIRR antibody at 10 $\mu g/mL$

Disclaimer

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Optimal dilutions/concentrations should be determined by the end user. The information provided is a guideline for product use. This product is for research use only.

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