

Anti-DGCR8 (Ser377) Antibody



Pooled Serum

Product Details

Available Variants	100 µL (SKU:p1035-377) 25 µL (SKU:p1035-377t)
Conjugate	Unconjugated
Isotype	IgG
Gene Name	DGCR8
Host Species	Rabbit
Format	Antigen Affinity Purified from Pooled Serum
Physical State	Liquid
Buffer	10 mM HEPES (pH 7.5), 150 mM NaCl, 100 µg per ml BSA and 50% glycerol.
Production Notes	Prepared from pooled rabbit serum by affinity purification via sequential chromatography on phospho and non-phospho peptide affinity columns.
Applications	ELISA, WB
Dilution Ranges	WB: 1:1000
Species Reactivity	Human, Mouse
Immunogen	Synthetic phospho-peptide corresponding to amino acid residues surrounding Ser377 of human DGCR8, conjugated to keyhole limpet hemocyanin (KLH).
Specificity	Specific for endogenous levels of the ~120 kDa DGCR8 protein phosphorylated at Ser377. Immunolabeling is blocked by preadsorption with the phosphopeptide used as antigen, but not by the corresponding non-phosphopeptide.
Molecular Weight	120 kDa
Quality Control	Western blots performed on each lot.
Storage	Storage at -20°C is recommended, as aliquots may be taken without freeze/thawing due to presence of 50% glycerol. Stable for at least 1 year at

-20°C.

Antibody Registry ID AB_2492071

UniProt ID [Q8WYQ5](#)

Shipping Blue Ice

Expiration After date of receipt, stable for at least 1 year at -20°C.

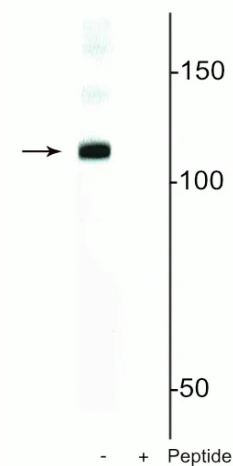
Usage Statement For research use only. Not intended for therapeutic or diagnostic use. Use of all products is subject to our terms and conditions, which can be viewed on our website.

Post Translational Modification Type Phosphorylated

Post Translational Modification Residue Ser377

NCBI Gene ID 1644

Product Images



Western blot of mouse nuclei lysate showing specific immunolabeling of the ~120 kDa DGCR8 protein phosphorylated at in the first lane (-). Phosphospecificity is shown in the second lane (+) where immunolabeling is blocked by preadsorption of the phosphopeptide used as the antigen, but not by the corresponding non-phosphopeptide (not shown).

Product Page URL: www.antibodiesinc.com/products/anti-dgcr8-ser377-antibody-p1035-377



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