Phospho-CD79A (Tyr182) Antibody

Cat.#: AF2329 Concn.: 1mg/ml Mol.Wt.: 45-55kDa Size: 100ul,200ul Source: Rabbit Clonality: Polyclonal

Application: WB 1:500-1:2000, IHC 1:50-1:200, ELISA(peptide)

1:20000-1:40000

Reactivity: Human, Mouse

Purification: The antibody is from purified rabbit serum by affinity

purification via sequential chromatography on phosphopeptide and non-phospho-peptide affinity columns.

Specificity: Phospho-CD79A (Tyr182) Antibody detects endogenous

levels of CD79A only when phosphorylated at Tyr182.

Immunogen: A synthesized peptide derived from human CD79A around

the phosphorylation site of Tyr182.

Uniprot: P11912

Storage Condition and

Buffer:

Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at -20

°C.Stable for 12 months from date of receipt.



Western blot analysis of extracts from Ramos cells, using Phospho-CD79A (Tyr182) Antibody. Lane1 was treated with phospho-blocking peptide, Lane2 was treated with non-phospho-blocking peptide.



AF2329 at 1/100 staining Human thyroid cancer tissue by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the antibody for 1.5 hours at 22°C. An HRP conjugated goat anti-rabbit antibody was used as the secondary antibody.

<code>IMPORTANT:</code> For western blot, incubate membrane with diluted primary Ab in 5% w/v milk , 1X TBS, 0.1% Tween®20 at 4°C with gentle shaking, overnight.

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