

## Phospho-Gab2 (Ser623) Ab

[Images\(2\)](#)

Cat.#: AF5427	Concn.: ~1mg/ml	Mol.Wt.: 74 kDa
Size:	Source: Rabbit	Clonality: Polyclonal

**Application:** WB 1:500-1:2000  
\*The optimal dilutions should be determined by the end user.

**Reactivity:** Human,Mouse,Rat

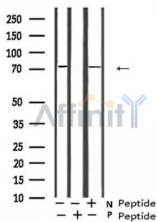
**Storage:** Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at -20 °C. Stable for 12 months from date of receipt.

**Purification:** The Ab is from purified rabbit serum by affinity purification via sequential chromatography on phospho-peptide and non-phospho-peptide affinity columns.

**Immunogen:** A synthesized peptide derived from human Gab2 around the phosphorylation site of Ser623.

**Uniprot:** Q9UQC2

**Description:** Adapter protein which acts downstream of several membrane receptors including cytokine, antigen, hormone, cell matrix and growth factor receptors to regulate multiple signaling pathways. Regulates osteoclast differentiation mediating the TNFRSF11A/RANK signaling.



Western blot analysis of Gab2 (Phospho-Ser623) expression in Jurkat cells

**IMPORTANT:** 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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