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35-1187: Polyclonal Antibody to Bcr (Phospho-Tyr177)

Clonality: Polyclonal
Application: WB,IHC
Reactivity: Human,Mouse

 Gene :
 BCR

 Gene ID :
 613

 Uniprot ID :
 P11274

 Format :
 Purified

Alternative Name: BCR, BCR protein, BCR1

Isotype: Rabbit IgG

Immunogen Information : Peptide sequence around phosphorylation site of tyrosine 177 (P-F-Y(p)-V-N) derived from Human

Bcr.

Description

GTPase-activating protein for RAC1 and CDC42. Promotes the exchange of RAC or CDC42-bound GDP by GTP, thereby activating them. Displays serine/threonine kinase activity.

Product Info

Amount: 50 μl / 100 μl

Content: Supplied at 1.0mg/mL in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM

NaCl, 0.02% sodium azide and 50% glycerol.

Storage condition:

Storage condition:

Store the antibody at 4°C, stable for 6 months. For long-term storage, store at -20°C. Avoid

repeated freeze and thaw cycles.

Application Note

Predicted MW: 210kd, Western blotting: 1:500~1:1000, Immunohistochemistry: 1:50~1:100

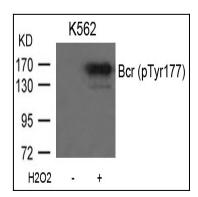


Figure 1: Western blot analysis of extracts from K562 cells untreated or treated with H2O2 using Bcr(Phospho-Tyr177) Antibody 35-1187.



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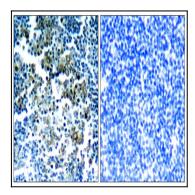


Figure 2: Immunohistochemical analysis of paraffin-embedded human tonsil tumor tissue using Bcr(Phospho-Tyr177) Antibody 35-1187 (left) or the same antibody preincubated with blocking peptide(right).