

**Product Name: Phospho-Dishevelled 2 (Ser143) Rabbit
Monoclonal Antibody
Catalog #: AMRe01912**



Summary

Production Name	Phospho-Dishevelled 2 (Ser143) Rabbit Monoclonal Antibody
Description	Recombinant Rabbit Monoclonal antibody
Host	Rabbit
Application	WB
Reactivity	Human,Mouse

Performance

Conjugation	Unconjugated
Modification	Phosphorylated
Isotype	IgG
Clonality	Monoclonal Antibody
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Purification	Affinity Purified

Immunogen

Gene Name	DVL2
Alternative Names	DSH homolog 2
Gene ID	1856
SwissProt ID	O14641

Application

Dilution Ratio	WB: 1/500-1/1000
Molecular Weight	Calculated MW: 79 kDa; Observed MW: 90-95 kDa

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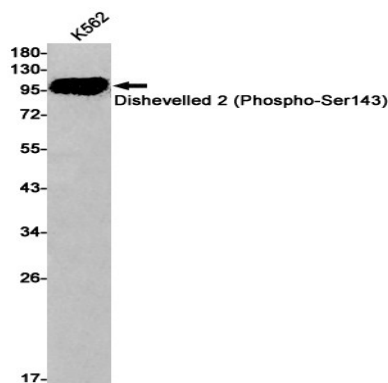
Background

Plays a role in the signal transduction pathways mediated by multiple Wnt genes. Participates both in canonical and non-canonical Wnt signaling by binding to the cytoplasmic C-terminus of frizzled family members and transducing the Wnt signal to down-stream effectors. Promotes internalization and degradation of frizzled proteins upon Wnt signaling.

Research Area

Stem Cells

Image Data



Western blot analysis of Dishevelled 2 (Phospho-Ser143) in K562 lysates using Phospho-Dishevelled 2 (Ser143) antibody.

Note

For research use only.