



Sos 2 rabbit pAb

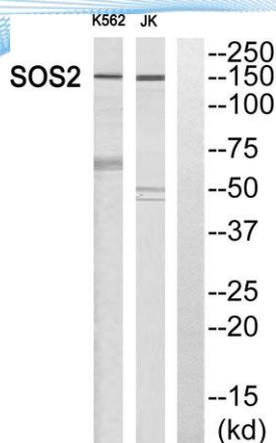
Cat No.:ES7253

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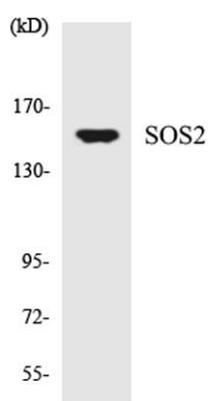
Overview

Product Name	Sos 2 rabbit pAb
Host species	Rabbit
Applications	WB;ELISA;IHC
Species Cross-Reactivity	Human;Rat;Mouse;
Recommended dilutions	WB 1:500-2000;IHC-p 1:50-300; ELISA 2000-20000
Immunogen	The antiserum was produced against synthesized peptide derived from human SOS2. AA range:631-680
Specificity	Sos 2 Polyclonal Antibody detects endogenous levels of Sos 2 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	Son of sevenless homolog 2
Gene Name	SOS2
Cellular localization	intracellular,cytosol,
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	150kD
Human Gene ID	6655
Human Swiss-Prot Number	Q07890
Alternative Names	SOS2; Son of sevenless homolog 2; SOS-2
Background	This gene encodes a regulatory protein that is involved in the positive regulation of ras proteins. Mutations in this gene are associated with Noonan Syndrome-9. [provided by RefSeq, Jul 2016],

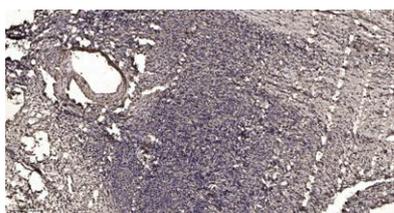




Western blot analysis of SOS2 Antibody. The lane on the right is blocked with the SOS2 peptide.



Western blot analysis of the lysates from HT-29 cells using SOS2 antibody.



Immunohistochemical analysis of paraffin-embedded human oophoroma. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).

