



SP5 Polyclonal Antibody

Catalog No	YP-Ab-05204
Isotype	IgG
Reactivity	Human;Mouse
Applications	WB;ELISA
Gene Name	SP5
Immunogen	Synthesized peptide derived from human protein . at AA range: 10-90
Specificity	SP5 Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000 ELISA 1:5000-20000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	SP5;Transcription factor Sp5
Observed Band	43kD
Calculated Molecular Weight	43kD
Cell Pathway	Nucleus .
Tissue Specificity	
Function	function: Binds to GC boxes promoters elements. Probable transcriptional activator that has a role in the coordination of changes in transcription required to generate pattern in the developing embryo.,similarity: Belongs to the Sp1 C2H2-type zinc-finger protein family.,similarity: Contains 3 C2H2-type zinc fingers.,
Background	function: Binds to GC boxes promoters elements. Probable transcriptional activator that has a role in the coordination of changes in transcription required to generate pattern in the developing embryo.,similarity: Belongs to the Sp1 C2H2-type zinc-finger protein family.,similarity: Contains 3 C2H2-type zinc fingers.,

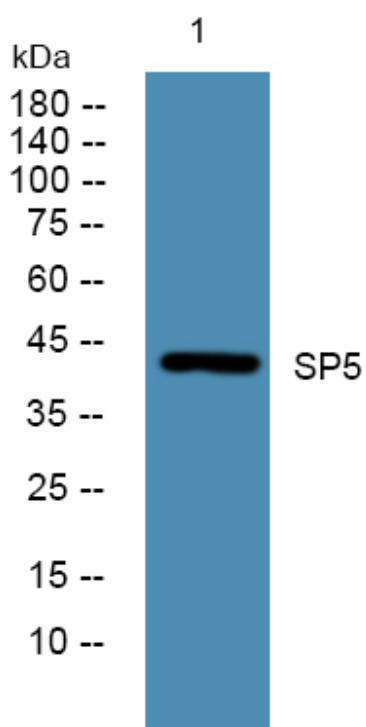
**matters needing attention**

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images



Western blot analysis of lysates from PC12 cells, primary antibody was diluted at 1:1000, 4° over night