

SCRT1 Polyclonal Antibody

Catalog No :	YN1441
Reactivity :	Human;Mouse
Applications :	WB;ELISA
Target :	SCRT1
Gene Name :	SCRT1
Protein Name :	Transcriptional repressor scratch 1 (Scratch homolog 1 zinc finger protein) (SCRT) (Scratch 1) (hScrt)
Human Gene Id :	83482
Human Swiss Prot No :	Q9BWW7
Mouse Swiss Prot No :	Q99M85
Immunogen :	Synthesized peptide derived from part region of human protein
Specificity :	SCRT1 Polyclonal Antibody detects endogenous levels of protein.
Formulation :	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source :	Polyclonal, Rabbit,IgG
Dilution :	WB 1:500-2000 ELISA 1:5000-20000
Purification :	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Concentration :	1 mg/ml
Storage Stability :	-15°C to -25°C/1 year(Do not lower than -25°C)
Observed Band :	38kD

Background :	This gene encodes a C2H2-type zinc finger transcriptional repressor that binds to E-box motifs. The encoded protein may promote neural differentiation and may be involved in cancers with neuroendocrine features. [provided by RefSeq, Jul 2013],
Function :	domain:The N-terminal non zinc-finger region mediates the repressor activity.,function:Transcriptional repressor that binds E-box motif CAGGTG. Can modulate the action of basic helix-loop-helix (bHLH) transcription factors, critical for neuronal differentiation.,similarity:Belongs to the snail C2H2-type zinc-finger protein family.,similarity:Contains 5 C2H2-type zinc fingers.,tissue specificity:Brain specific.,
Subcellular Location :	Nucleus .
Expression :	Brain specific.
Sort :	21582
No4 :	1

Products Images

