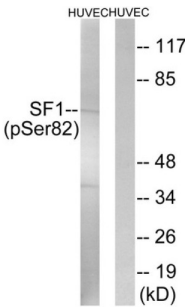
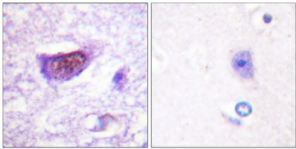


Steroidogenic Factor 1 Phospho-Ser82 (SF1 pS82) Antibody

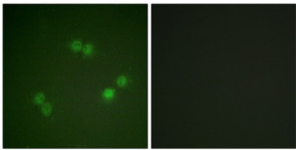
Catalogue No.:abx012450



Western blot analysis of extracts from HUVEC cells, treated with anisomycin (25ug/ml, 30mins), using SF1 (Phospho-Ser82) antibody.



Immunohistochemistry analysis of paraffin-embedded human brain tissue using SF1 (Phospho-Ser82) antibody.



Immunofluorescence analysis of A549 cells, using SF1 (Phospho-Ser82) antibody.

Rabbit polyclonal antibody against SF1 protein. Immunogen region is N-terminal. Specificity is as follows for the reactive species: H:S82, M:S82.

Target:	Steroidogenic Factor 1 Phospho-Ser82 (SF1 pS82)
Clonality:	Polyclonal
Target Modification:	Ser82
Modification:	Phosphorylation
Reactivity:	Human, Mouse
Tested Applications:	ELISA, WB, IHC, IF/ICC

Datasheet

Version: 4.0.0
Revision date: 02 May 2025



Host:	Rabbit
Recommended dilutions:	WB: 1/500 - 1/3000, IHC: 1/50 - 1/100, IF/ICC: 1/100 - 1/500, ELISA: 1/1000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	The antiserum was produced against synthesized phosphopeptide derived from human SF1 around the phosphorylation site of serine 82 (S-P-SP-P-E).
Isotype:	IgG
Form:	Liquid
Purification:	Purified from rabbit antiserum by affinity chromatography using epitope-specific immunogen.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q15637 (UniProt , ExPASy)
KEGG:	hsa:7536
String:	9606.ENSP00000366604
Sequence:	CPEDRSPSPEPIYN
Buffer:	PBS (without Mg^{2+} and Ca^{2+}), pH 7.4, 150 mM NaCl, 0.02% sodium azide, 50% glycerol.
Concentration:	1 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.