

## Immunotag™ Phospho-SSH3 (Ser37) Antibody

Antibody Specification	
Catalog No.	ITA0741
Product Description	Immunotag™ Phospho-SSH3 (Ser37) Antibody
Size	100 µg, 200 µg
Conjugation	HRP, Biotin, FITC, Alexa Fluor® 350, Alexa Fluor® 405, Alexa Fluor® 488, Alexa Fluor® 555, Alexa Fluor® 594, Alexa Fluor® 647
IMPORTANT NOTE	This product is custom manufactured with a lead time of 3-4 weeks. Once in production, this item cannot be cancelled from an order and is not eligible for return.
Target Protein	Phospho-SSH3 (Ser37)
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,IHC
Recommended Dilution	WB 1:500-1:2000, IHC 1:50-1:200
Concentration	1 mg/ml
Reactive Species	Human,Mouse
Host Species	Rabbit
Immunogen	A synthesized peptide derived from human SSH3 around the phosphorylation site of Ser37.
Specificity	Phospho-SSH3 (Ser37) Antibody detects endogenous levels of SSH3.
Purification	The antibody is from purified rabbit serum by affinity purification via sequential chromatography on phospho- and non-phospho-peptide affinity columns.
Form	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.Store at -20 °C.Stable for 12 months from date of receipt
Gene Name	SSH3
Accession No.	Q8TE77
Alternate Names	FLJ10928; FLJ20515; hSSH 3L; hSSH-3L; hSSH3L; Protein phosphatase Slingshot homolog 3; Slingshot 3; Slingshot homolog 3; Slingshot3; SSH 3; SSH 3L; SSH-3L; SSH-like protein 3; Ssh3; SSH3_HUMAN; SSH3L;

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Description	Protein phosphatase which may play a role in the regulation of actin filament dynamics. Can dephosphorylate and activate the actin binding/depolymerizing factor cofilin, which subsequently binds to actin filaments and stimulates their disassembly (By similarity).
Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	90kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.