

INT3 rabbit pAb

Cat No.:ES15450

For research use only

Overview

Product Name	INT3 rabbit pAb
Host species	Rabbit
Applications	WB
Species Cross-Reactivity	Human; Mouse
Recommended dilutions	WB 1: 500-2000
Immunogen	Synthesized peptide derived from human INT3 AA range: 417-467
Specificity	This antibody detects endogenous levels of INT3 at Human/Mouse
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	INT3
Gene Name	INTS3 C1orf193 C1orf60
Cellular localization	Nucleus . Cytoplasm . Localizes to nuclear foci following DNA damage.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	
Human Gene ID	65123
Human Swiss-Prot Number	Q68E01
Alternative Names	
Background	The protein encoded by this gene can form a complex with human single-strand DNA binding proteins 1 or 2 (hSSB1 and hSSB2) and other proteins to mediate genome stability and the DNA damage response. The encoded protein is also part of a multiprotein complex that interacts with the C-terminal domain of RNA polymerase II large subunit to help regulate processing of U1 and U2



small nuclear RNAs. [provided by RefSeq, May 2016],

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

