





TOB1 (Ab-164) Antibody

Product Code	CSB-PA442764
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P50616
Immunogen	Synthesized non-phosphopeptide derived from Human TOB1 around the phosphorylation site of serine 164 (A-V-S(p)-P-T).
Raised In	Rabbit
Species Reactivity	Human, Mouse
Specificity	The antibody detects endogenous levels of total TOB1 protein.
Tested Applications	ELISA,WB,IHC;WB:1:500-1:3000,IHC:1:50-1:100
Relevance	Anti-proliferative protein; the function is mediated by association with deadenylase subunits of the CCR4-NOT complex. Matsuda S., Oncogene 12:705-713(1996). Ebert L., Submitted (JUN-2004) to the EMBL/GenBank/DDBJ databases. Kalnine N., Submitted (OCT-2004) to the EMBL/GenBank/DDBJ databases.
Form	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification Method	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Alias	TOB; Transducer of erbB-2 1;
Product Type	Polyclonal Antibody
Species	Homo sapiens (Human)
Target Names	TOB1



-- 19 (kD) Western blot analysis of extracts from HT-29 cells, treated with serum (20%, 15mins), using TOB1 (Ab-164) antibody.



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Immunohistochemistry analysis of paraffinembedded human brain tissue using TOB1 (Ab-164) antiobdy.