

## Anti-BRD3 antibody (611-660 aa) (STJ91887)

STJ91887

### GENERAL INFORMATION

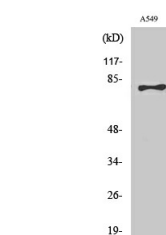
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-Bromodomain-containing protein 3 (611-660 aa) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
<b>Applications</b>	WB/IHC/IF/ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human/Mouse

### PRODUCT PROPERTIES

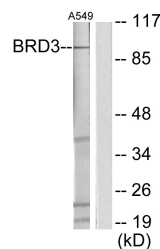
<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	1 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Dilution Range</b>	WB 1:500-1:2000 IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:20000
<b>Formulation</b>	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
<b>Isotype</b>	IgG
<b>Storage Instruction</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

### TARGET INFORMATION

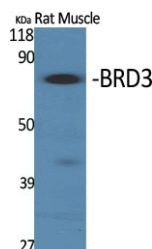
<b>Gene ID</b>	8019
<b>Gene Symbol</b>	BRD3
<b>Uniprot ID</b>	BRD3_HUMAN
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from the human BRD3 at the amino acid range 611-660
<b>Immunogen Region</b>	611-660 aa
<b>Specificity</b>	BRD3 Polyclonal Antibody detects endogenous levels of BRD3 protein.
<b>Immunogen Sequence</b>	



Western blot analysis of A549 cells using BRD3 Polyclonal Antibody cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, Inventoriatech, MN, USA).



Western blot analysis of lysates from A549 cells, using BRD3 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of various cells using BRD3 Polyclonal Antibody cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, Inventoriatech, MN, USA).

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.  
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081