



# Anti-USP11 polyclonal antibody (CABT-BL6335)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Specificity</b>	detects USP11 at ~110 kDa
<b>Immunogen</b>	human USP11 (residues 1-963)
<b>Isotype</b>	IgG
<b>Source/Host</b>	Sheep
<b>Species Reactivity</b>	Human
<b>Purification</b>	affinity-purified using immobilized immunogen
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	WB, IP
<b>Format</b>	Liquid
<b>Size</b>	100 µg
<b>Buffer</b>	phosphate-buffered saline
<b>Preservative</b>	None
<b>Storage</b>	12 months at -20°C; aliquot as required

## BACKGROUND

<b>Introduction</b>	Protein ubiquitination controls many intracellular processes, including cell cycle progression, transcriptional activation, and signal transduction. This dynamic process, involving ubiquitin conjugating enzymes and deubiquitinating enzymes, adds and removes ubiquitin. Deubiquitinating enzymes are cysteine proteases that specifically cleave ubiquitin from
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ubiquitin-conjugated protein substrates. This gene encodes a deubiquitinating enzyme which lies in a gene cluster on chromosome Xp11.23 [provided by RefSeq, Jul 2008]

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## GENE INFORMATION

Entrez Gene ID	<a href="#">8237</a>
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UniProt ID	<a href="#">P51784</a>
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