



Anti-IKK epsilon (phospho S172, aa168–177) polyclonal antibody (CABT-BL6340)

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

PRODUCT INFORMATION

Specificity	detects IKK epsilon at ~81 kDa
Immunogen	human IKK epsilon (residues 168-177) [CEKFV(pS)VYGTE]
Isotype	IgG
Source/Host	Sheep
Species Reactivity	Human
Purification	affinity-purified using immobilized immunogen
Conjugate	Unconjugated
Applications	WB, IP
Format	Liquid
Size	100 µg
Buffer	phosphate-buffered saline
Preservative	None
Storage	12 months at -20°C; aliquot as required

BACKGROUND

Introduction	IKBKE is a noncanonical I-kappa-B (see MIM 164008) kinase (IKK) that is essential for regulating antiviral signaling pathways. IKBKE has also been identified as a breast cancer (MIM
--------------	---

114480) oncogene and is amplified and overexpressed in over 30% of breast carcinomas and breast cancer cell lines (Hutti et al., 2009 [PubMed 19481526]).[supplied by OMIM, Oct 2009]

GENE INFORMATION

Entrez Gene ID [9641](#)

UniProt ID [Q14164](#)
