



# SEC20 rabbit pAb

Cat No.:ES10467

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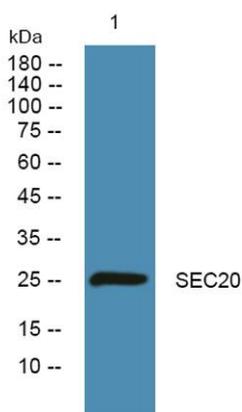
## Overview

<b>Product Name</b>	SEC20 rabbit pAb
<b>Host species</b>	Rabbit
<b>Applications</b>	WB;ELISA
<b>Species Cross-Reactivity</b>	Human;Rat;Mouse
<b>Recommended dilutions</b>	WB 1:500-2000 ELISA 1:5000-20000
<b>Immunogen</b>	Synthesized peptide derived from part region of human protein
<b>Specificity</b>	SEC20 Polyclonal Antibody detects endogenous levels of protein.
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Storage</b>	Store at -20°C. Avoid repeated freeze-thaw cycles.
<b>Protein Name</b>	Vesicle transport protein SEC20 (BCL2/adenovirus E1B 19 kDa protein-interacting protein 1) (Transformation-related gene 8 protein) (TRG-8)
<b>Gene Name</b>	BNIP1 NIP1 SEC20L TRG8
<b>Cellular localization</b>	Endoplasmic reticulum membrane ; Single-pass type IV membrane protein . Mitochondrion membrane ; Single-pass type IV membrane protein . Localization to the mitochondrion is regulated by RNF186. .
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Clonality</b>	Polyclonal
<b>Concentration</b>	1 mg/ml
<b>Observed band</b>	25kD
<b>Human Gene ID</b>	662
<b>Human Swiss-Prot Number</b>	Q12981
<b>Alternative Names</b>	
<b>Background</b>	This gene is a member of the BCL2/adenovirus E1B 19 kd-interacting protein (BNIP) family. It interacts with the E1B 19 kDa protein, which protects cells from virally-induced cell death. The encoded protein





also interacts with E1B 19 kDa-like sequences of BCL2, another apoptotic protector. In addition, this protein is involved in vesicle transport into the endoplasmic reticulum. Alternative splicing of this gene results in four protein products with identical N- and C-termini. [provided by RefSeq, Mar 2011],



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

