

BAIP3 rabbit pAb

Cat No.:ES18100

For research use only

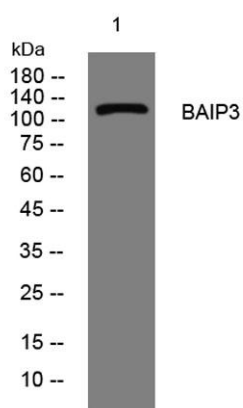
Overview

Product Name	BAIP3 rabbit pAb
Host species	Rabbit
Applications	WB
Species Cross-Reactivity	Human; Mouse
Recommended dilutions	WB 1: 500-2000
Immunogen	Synthesized peptide derived from human BAIP3 AA range: 248-298
Specificity	This antibody detects endogenous levels of BAIP3 at Human/Mouse
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	BAIP3
Gene Name	BAIAP3 KIAA0734
Cellular localization	Cytoplasm, cytosol . Recycling endosome membrane ; Peripheral membrane protein . Late endosome membrane ; Peripheral membrane protein . Golgi apparatus, trans-Golgi network membrane ; Peripheral membrane protein . Cell membrane ; Peripheral membrane prote
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	
Human Gene ID	8938
Human Swiss-Prot Number	O94812
Alternative Names	
Background	This p53-target gene encodes a brain-specific angiogenesis inhibitor. The protein is a seven-span transmembrane protein and a member of the secretin receptor family. It interacts with the





cytoplasmic region of brain-specific angiogenesis inhibitor 1. This protein also contains two C2 domains, which are often found in proteins involved in signal transduction or membrane trafficking. Its expression pattern and similarity to other proteins suggest that it may be involved in synaptic functions. Several transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Nov 2010],



Western blot analysis of lysates from HEK293 cells,
primary antibody was diluted at 1:1000, 4°over night

