

Product Datasheet

ACK1 Antibody (N-term) (orb1928969)

Description	Purified Rabbit Polyclonal Antibody (Pab)
Species/Host	Rabbit
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	FC, IHC-P, WB
Target	This ACK1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 10-39 amino acids from the N-terminal region of human ACK1.
Form/Appearance	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles
Note	For research use only
Isotype	Rabbit IgG
Clonality	Polyclonal
Clone Number	RB15601
Antibody Type	Primary Antibody
MW	114569 Da
Uniprot ID	Q07912
NCBI	NP_005772.3, NP_001010938.1

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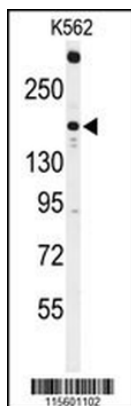
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Dilution Range

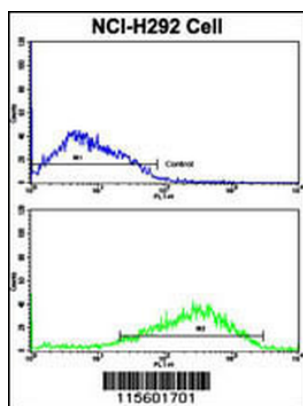
WB: 1:1000, WB: 1:1000, IHC-P: 1:50~100, FC: 1:10~50

Expiration Date

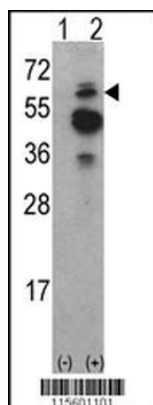
12 months from date of receipt.



Western blot analysis of ACK1 Antibody (N-term) in K562 cell line lysates (35 ug/lane). ACK1 (arrow) was detected using the purified Pab.



Flow cytometric analysis of NCI-H292 cells using ACK1 Antibody (N-term) (bottom histogram) compared to a negative control cell (top histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.



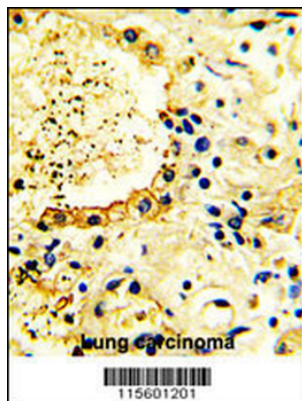
Western blot analysis of ACK1 (arrow) using rabbit polyclonal ACK1 Antibody (N-term). 293 cell lysates (2 ug/lane) either nontransfected (Lane 1) or transiently transfected with the ACK1 gene (Lane 2) (60 KD recombinant protein).

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Formalin-fixed and paraffin-embedded human Lung carcinoma reacted with ACK1 Antibody (N-term), which was peroxidase-conjugated to the secondary antibody, followed by DAB staining. This data demonstrates the use of this antibody for immunohistochemistry; clinical relevance has not been evaluated.

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