

## Anti-AK3 Mouse Monoclonal Antibody [Clone ID: OTI6B7]

Catalog Number: M08019-1

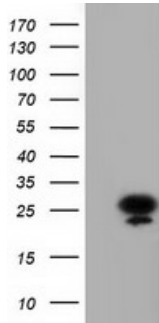
### Overview

Product Name	Anti-AK3 Mouse Monoclonal Antibody [Clone ID: OTI6B7]
Reactive Species	Dog, Human, Monkey, Mouse, Rat
Description	Boster Bio AK3 mouse monoclonal antibody, clone OTI6B7 (formerly 6B7). Catalog# M08019-1. Tested in IHC, WB. This antibody reacts with Human, Monkey, Mouse, Rat, Dog.
Application	IHC, WB
Clonality	Monoclonal OTI6B7
Formulation	PBS (pH 7.3) containing 1% stabilizing protein, 50% glycerol and 0.02% sodium azide. This antibody is supplied in a stabilized formulation. Compatibility with conjugation reactions depends on the chemistry of the conjugation method used. For conjugation methods that are not compatible with the stabilizing components present in this formulation, a carrier-free antibody format is required.
Storage Instructions	Store at -20°C as received.
Host	Mouse
Uniprot ID	Q9UIJ7

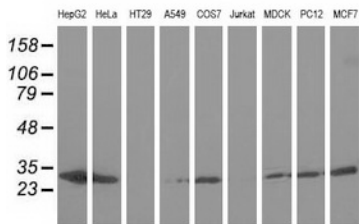
### Technical Details

Immunogen	Full length human recombinant protein of human AK3 (NP_057336) produced in HEK293T cell.
Isotype	IgG2a
Concentration	0.65 mg/ml
Purification	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Suggested Dilutions	WB 1:500~2000

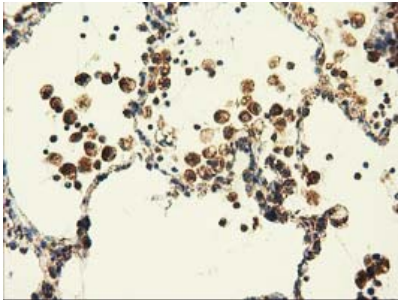
## Anti-AK3 Mouse Monoclonal Antibody [Clone ID: OTI6B7] (M08019-1) Images



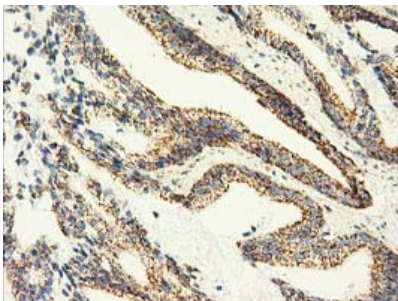
HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY AK3 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-AK3.



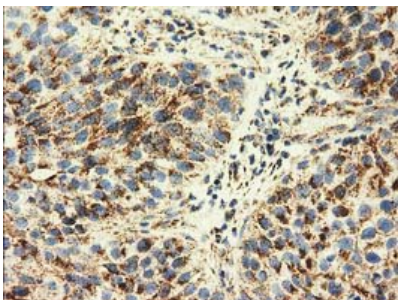
Western blot analysis of extracts (35ug) from 9 different cell lines by using anti-AK3 monoclonal antibody.



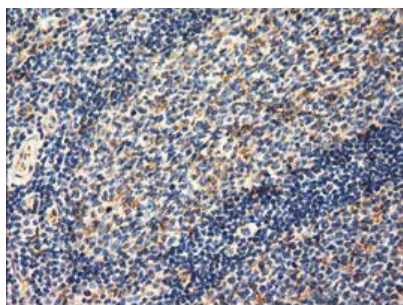
Immunohistochemical staining of paraffin-embedded Carcinoma of Human lung tissue using anti-AK3 mouse monoclonal antibody. (M08019-1)



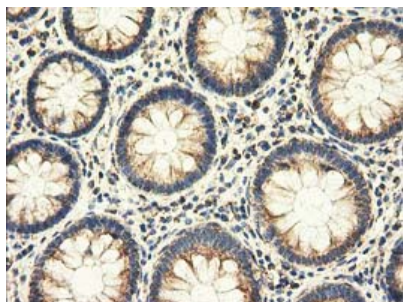
Immunohistochemical staining of paraffin-embedded Carcinoma of Human prostate tissue using anti-AK3 mouse monoclonal antibody. (M08019-1)



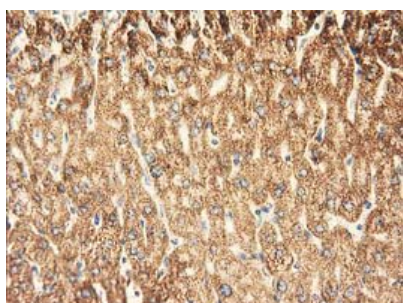
Immunohistochemical staining of paraffin-embedded Carcinoma of Human bladder tissue using anti-AK3 mouse monoclonal antibody. (M08019-1)



Immunohistochemical staining of paraffin-embedded Human lymph node tissue within the normal limits using anti-AK3 mouse monoclonal antibody. (M08019-1)



Immunohistochemical staining of paraffin-embedded Human colon tissue within the normal limits using anti-AK3 mouse monoclonal antibody. (M08019-1)



Immunohistochemical staining of paraffin-embedded Human liver tissue within the normal limits using anti-AK3 mouse monoclonal antibody. (M08019-1)

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