

Product Datasheet

PAK1 Antibody (T423) (orb1928761)

Catalog Number	orb1928761
Category	Antibodies
Description	Affinity Purified Rabbit Polyclonal Antibody (Pab)
Target	PAK1 {ECO:0000303 PubMed:8805275, ECO:0000312 HGNC:HGNC:8590}
Clonality	Polyclonal
Species/Host	Rabbit
Isotype	Rabbit IgG
Conjugation	Unconjugated
Reactivity	Human
Predicted Reactivity	Mouse, Other, Rabbit, Rat
Form/Appearance	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Immunogen	This PAK1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 401-430 amino acids from human PAK1. Antigen Region: 401-430 aa.
UniProt ID	Q13153
MW	60647 Da
Tested applications	IF, IHC-P, WB
Dilution range	IF - 1:10-50, WB - 1:1000, IHC-P - 1:10-50

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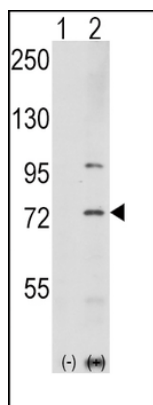
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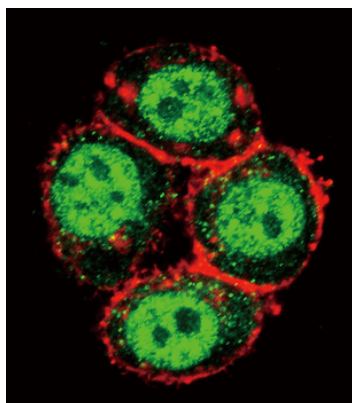
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Antibody Type	Primary Antibody
Clone Number	BTD33504
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles
Note	For research use only
NCBI	NP_002567.3, NP_001122092.1
Expiration Date	12 months from date of receipt.



Western blot analysis of PAK1 (arrow) using rabbit polyclonal PAK1 Antibody (T423).293 cell lysates (2 ug/lane) either nontransfected (Lane 1) or transiently transfected with the PAK1 gene (Lane 2).



Confocal immunofluorescent analysis of PAK1 Antibody (T423) with HeLa cell followed by Alexa Fluor 488-conjugated goat anti-rabbit IgG (green). Actin filaments have been labeled with Alexa Fluor 555 phalloidin (red).

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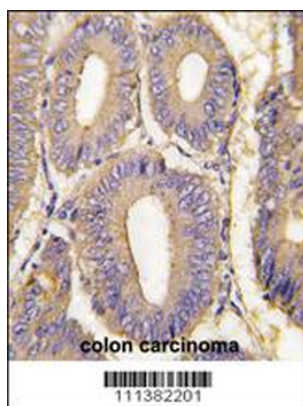
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Formalin-fixed and paraffin-embedded human colon carcinoma tissue reacted with PAK1 Antibody (T423), which was peroxidase-conjugated to the secondary antibody, followed by DAB staining. This data demonstrates the use of this antibody for immunohistochemistry; clinical relevance has not been evaluated.

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