Anti-PAK3 antibody (1-100) [S4MR] (STJ11101854)

STJ11101854

GENERAL INFORMATION

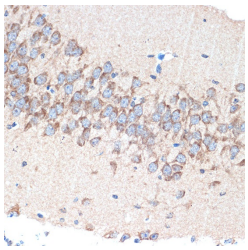
Product Type Primary antibodies
Short Description
Applications WB/IHC-P/ELISA
Host/Source Rabbit
Reactivity Mouse/Rat

PRODUCT PROPERTIES

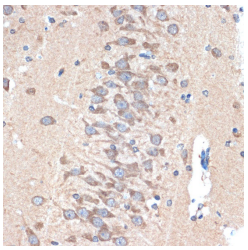
Clonality Monoclonal
Clone ID S4MR
Concentration Lot specific
Conjugation Unconjugated
Purification Affinity purification
Dilution Range WB:1:500-1:1000
IHC-P:1:50-1:200
ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation PBS with 0.02% Sodium Azide, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype IgG
Storage Instruction Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

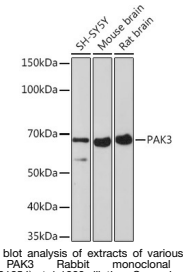
Gene ID 5063
Gene Symbol PAK3
Uniprot ID PAK3_HUMAN
Immunogen
Immunogen Region 1-100
Specificity A synthetic peptide corresponding to a sequence within amino acids 1-100 of human PAK3 (O75914).
Immunogen Sequence MSDGLDNEEKPPAPPLRMNS NNRDSSALNHSSKPLPMAPE EKNKKARLRSIFPGGGDKTN KKKEKERPEISLPSDFEHTI HVGFDAVTGEFTPDLYGSQM



Immunohistochemistry analysis of paraffin-embedded mouse brain using PAK3 Rabbit monoclonal antibody (STJ11101854) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM Tris/EDTA buffer pH 9. 0 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of paraffin-embedded rat brain using PAK3 Rabbit monoclonal antibody (STJ11101854) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM Tris/EDTA buffer pH 9. 0 before commencing with immunohistochemistry staining protocol.



Western blot analysis of extracts of various cell lines, using PAK3 Rabbit monoclonal antibody (STJ11101854) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 3min.

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