

Branchiostoma belcheri PAX9 Rabbit Polyclonal Antibody

Catalog No: RA20330

Basic Information

Host species	Rabbit
Applications	WB, IF
Species Cross-Reactivity	Branchiostoma blecheri (H, M, R)
Specificity	Antibody can detect endogenous PAX9 protein.
Recommended dilutions	WB: 1:500-1,000 IF 1:100-200 Optimal dilutions should be determined by the end user.

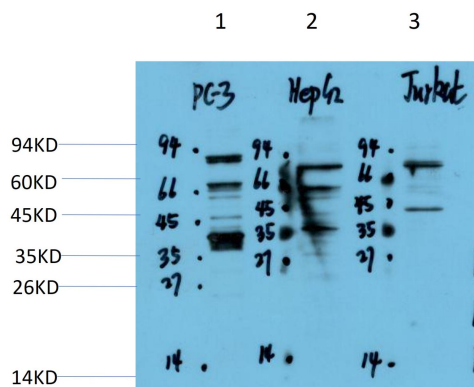
Applications

Formulation	Antigen Affinity Purified IgG in PBS, pH 7.4, containing 0.02% sodium azide as Preservative and 50% Glycerol.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Concentration	1 mg/ml
Clonality	Polyclonal

Background

Alternative Names	Paried box gene 9, STHAG3, Paired box 9
Observed band	38KD
Human Gene ID	5083
Human Swiss-Prot Number	P55771
Background	Transcription factor required for normal development of thymus, parathyroid glands, ultimobranchial bodies, teeth, skeletal elements of skull and larynx as well as distal limbs.

Selected Validation Data



Western blot analysis of 1)PC-3 Cell, 2) HepG2 Cell, 3) Jurkat Cell Lysate using PAX9 Rabbit pAb diluted at 1:1,000.