Datasheet for ABIN6744527

anti-FOXJ1 antibody (AA 221-270)

1 Image

Overview

Quantity:	100 µL
Target:	FOXJ1
Binding Specificity:	AA 221-270
Reactivity:	Human, Mouse, Rat, Dog, Rabbit, Cow, Horse, Guinea Pig, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FOXJ1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa221-270 of mouse Foxj1 (Q3US42, NP_032266). Percent identity by BLAST analysis: Mouse, Rat (100%), Human, Gorilla, Gibbon, Monkey, Galago, Marmoset, Hamster, Elephant, Panda, Bovine, Horse, Pig, Guinea pig (85%). Type of Immunogen: Synthetic peptide
Specificity:	Mouse FOXJ1
Predicted Reactivity:	Percent identity by BLAST analysis: Mouse, Rat (100%) Human, Bovine, Horse, Pig, Guinea pig (85%).
Purification:	Immunoaffinity purified

Target Details

Target:	FOXJ1
Alternative Name:	HFH-4 / FOXJ1 (FOXJ1 Products)
Background:	Name/Gene ID: FOXJ1
	Family: Transcription factor
	Synonyms: FOXJ1, Fork head homologue 4, Forkhead box J1, Forkhead box protein J1, HFH-4, Forkhead-like 13, HFH4, FKHL13
Gene ID:	2302
NCBI Accession:	NP_032266
UniProt:	Q92949
Pathways:	Regulation of Leukocyte Mediated Immunity

Application Details

Application Notes:	Approved: WB (0.2 - 1 µg/mL)
	Usage: Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as secondary antibody.
Comment:	Target Species of Antibody: Mouse
Restrictions:	For Research Use only

Handling

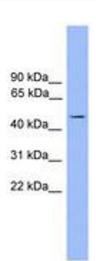|	
Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C,-20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year)
	Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.

Images

Image 1.