

Anti-POU4F3 Polyclonal Antibody

Cat: K110303P

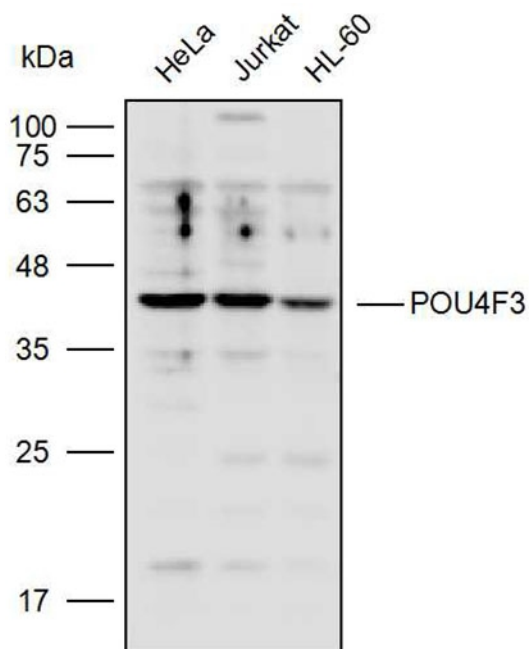
Summary:

【Product name】 : Anti-POU4F3 antibody	【Source】 : Rabbit
【Isotype】 : IgG	【Species reactivity】 : Human Mouse
【Swiss Prot】 : Q15319	【Gene ID】 : 5459
【Calculated】 : MW:37kDa	【Observed】 : MW:42kDa
【Purification】 : Affinity purification	
【Tested applications】 : WB	
【Recommended dilution】 : WB 1:1000-3000.	
【WB Positive sample】 :HeLa,Jurkat,HL-60	
【Subcellular location】 : Nucleus	
【Immunogen】 : A synthetic peptide of POU4F3	
【Storage】 : Shipped at 4°C. Upon delivery aliquot and store at -20°C	

Background:

Acts as a transcriptional activator (PubMed:18228599). Acts by binding to sequences related to the consensus octamer motif 5'-ATGCAAAT-3' in the regulatory regions of its target genes (PubMed:18228599). Involved in the auditory system development, required for terminal differentiation of hair cells in the inner ear (By similarity).

Verified picture



Western blot analysis with POU4F3 antibody diluted at 1:2000; Lane: HeLa, Jurkat, HL-60