

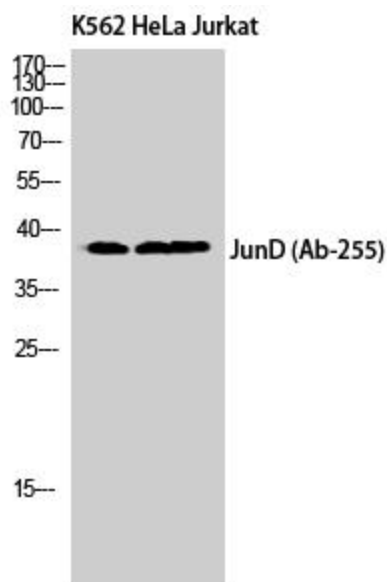


Jun D Monoclonal Antibody

Catalog No	YP-mAb-01838
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	JUND
Immunogen	The antiserum was produced against synthesized peptide derived from human JunD. AA range:222-271
Specificity	Jun D Monoclonal Antibody detects endogenous levels of Jun D protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	Jun D;JUND;Transcription factor jun-D
Observed Band	38kD
Calculated Molecular Weight	38kD
Cell Pathway	Nucleus.
Tissue Specificity	Epithelium,Spleen,
Function	function:Binds an AP-1 site and upon cotransfection stimulates the activity of a promoter that bears an AP-1 site.,similarity:Belongs to the bZIP family. Jun subfamily.,similarity:Contains 1 bZIP domain.,subunit:Binds DNA as a dimer.,
Background	The protein encoded by this intronless gene is a member of the JUN family, and a functional component of the AP1 transcription factor complex. This protein has been proposed to protect cells from p53-dependent senescence and apoptosis. Alternative translation initiation site usage results in the production of different isoforms (PMID:12105216). [provided by RefSeq, Nov 2013],
matters needing attention	Avoid repeated freezing and thawing!

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

Western Blot analysis of various cells using Jun D Monoclonal Antibody