



TBPL2 Polyclonal Antibody

Catalog No	YP-Ab-02075
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB;IHC;IF;ELISA
Gene Name	TBPL2
Protein Name	TATA box-binding protein-like protein 2
Immunogen	The antiserum was produced against synthesized peptide derived from human TBPL2. AA range:81-130
Specificity	TBPL2 Polyclonal Antibody detects endogenous levels of TBPL2 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. ELISA: 1/5000.. IF 1:50-200
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	TBPL2; TBP2; TRF3; TATA box-binding protein-like protein 2; TBP-like protein 2; TATA box-binding protein-related factor 3; TBP-related factor 3
Observed Band	41kD
Cell Pathway	Cytoplasm . Nucleus . Present in the cytoplasm during cytokinesis. .
Tissue Specificity	Ubiquitously expressed in all tissues examined with highest levels in heart, lung, ovary, spleen and testes.
Function	function:Transcription factor required in complex with TAF3 for the differentiation of myoblasts into myocytes. The complex replaces TFIID at specific promoters at an early stage in the differentiation process.,similarity:Belongs to the TBP family.,subcellular location:Present in the cytoplasm during cytokinesis.,subunit:Interacts with TAF3.,tissue specificity:Ubiquitously expressed in all tissues examined with highest levels in heart, lung, ovary, spleen and testes.,
Background	function:Transcription factor required in complex with TAF3 for the differentiation of myoblasts into myocytes. The complex replaces TFIID at specific promoters at an early stage in the differentiation process.,similarity:Belongs to the TBP family.,subcellular location:Present in the cytoplasm during cytokinesis.,subunit:Interacts with TAF3.,tissue specificity:Ubiquitously expressed in all tissues examined with highest levels in heart, lung, ovary, spleen



and testes.,

matters needing attention

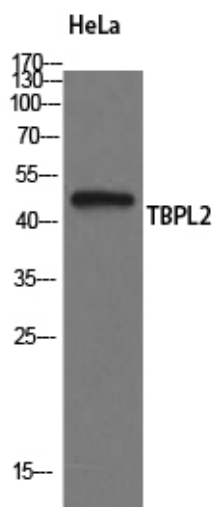
Avoid repeated freezing and thawing!

Usage suggestions

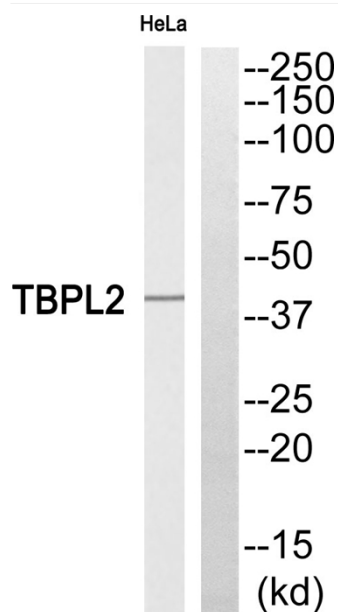
This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.



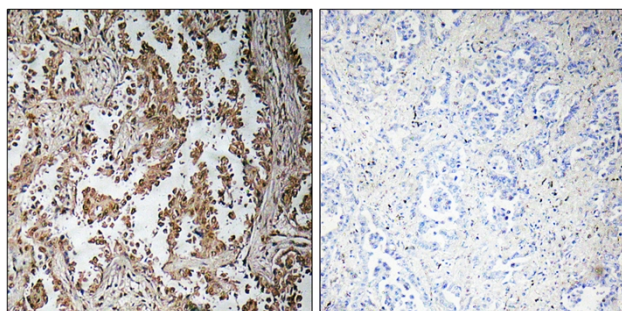
Products Images



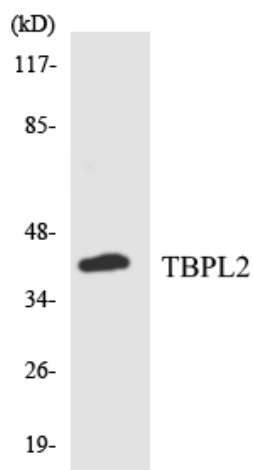
Western Blot analysis of HeLa cells using TBPL2 Polyclonal Antibody



Western blot analysis of TBPL2 Antibody. The lane on the right is blocked with the TBPL2 peptide.



Immunohistochemistry analysis of paraffin-embedded human lung carcinoma, using TBPL2 Antibody. The lane on the right is blocked with the TBPL2 peptide.



Western blot analysis of the lysates from COLO205 cells using TBPL2 antibody.