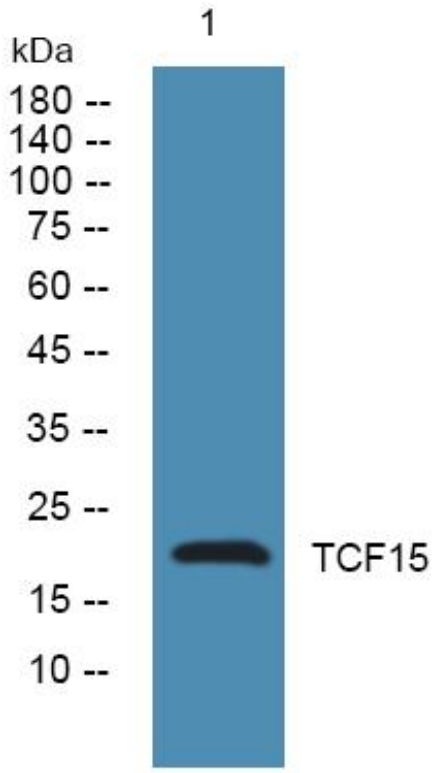
TCF15 Monoclonal Antibody

Catalog No	YP-mAb-06295
Isotype	IgG
Reactivity	Human;Mouse
Applications	WB
Gene Name	TCF15 BHLHA40 BHLHEC2
Protein Name	Transcription factor 15 (TCF-15) (Class A basic helix-loop-helix protein 40) (bHLHa40) (Paraxis) (Protein bHLH-EC2)
Immunogen	Synthesized peptide derived from part region of human protein
Specificity	TCF15 Monoclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, 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	
Observed Band	21kD
Cell Pathway	Nucleus .
Tissue Specificity	Placenta,Umbilical vein,
Function	function:May function as an early transcriptional regulator, involved in the patterning of the mesoderm and in lineage determination of cell types derived from the mesoderm.,similarity:Contains 1 basic helix-loop-helix (bHLH) domain.,subunit:Efficient DNA binding requires dimerization with another bHLH protein.,
Background	transcription factor 15 (basic helix-loop-helix)(TCF15) Homo sapiens The protein encoded by this gene is found in the nucleus and may be involved in the early transcriptional regulation of patterning of the mesoderm. The encoded basic helix-loop-helix protein requires dimerization with another basic helix-loop-helix protein for efficient DNA binding. [provided by RefSeq, Jul 2008],
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 TCF15 Monoclonal Antibody