



ST18 Monoclonal Antibody

Catalog No	YP-mAb-12826
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	ST18
Immunogen	The antiserum was produced against synthesized peptide derived from human ZNF387. AA range:41-90
Specificity	ST18 Monoclonal Antibody detects endogenous levels of ST18 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	ST18;Suppression of tumorigenicity 18 protein;KIAA0535;ZNF387;Zinc finger protein 387
Observed Band	115kD
Calculated Molecular Weight	115kD
Cell Pathway	Nucleus .
Tissue Specificity	Detected at low levels in heart, liver, kidney, skeletal muscle, pancreas, testis, ovary and prostate. Detected at even lower levels in mammary epithelial cells and breast cancer cells.
Function	function:Repressor that binds to DNA sequences containing a bipartite element consisting of a direct repeat of the sequence 5'-AAAGTTT-3' separated by 2-9 nucleotides. Represses basal transcription activity from target promoters (By similarity). Inhibits colony formation in cultured breast cancer cells., similarity:Contains 6 C2HC-type zinc fingers.,tissue specificity:Detected at low levels in heart, liver, kidney, skeletal muscel, pancreas, testis, ovary and prostate. Detected at even lower levels in mammary epithelial cells and breast cancer cells.,



Background

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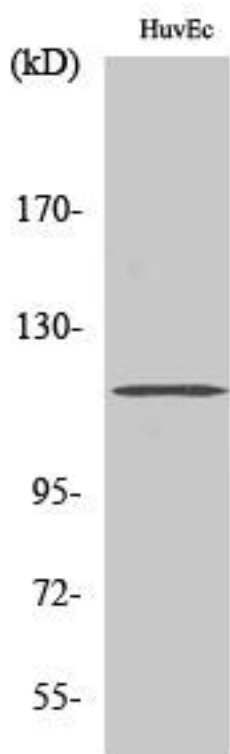
matters needing attention

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 ST18 Monoclonal Antibody