

ST18 Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP08592
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	The antiserum was produced against synthesized peptide derived from human ZNF387. AA range:41-90
Mol wt	115155
Species reactivity	Human
Clonality	Polyclonal
Recommended application	WB, IHC-p, IF, ELISA
Concentration	1 mg/ml
Full name	ST18 Antibody
Synonyms	ST18; KIAA0535; ZNF387; Suppression of tumorigenicity 18 protein; Zinc finger protein 387

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

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.

Recommended Dilution

WB: 1: 500 - 1: 2000

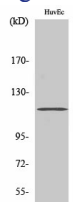
IHC: 1: 100 - 1: 300

IF: 1: 200 - 1: 1000

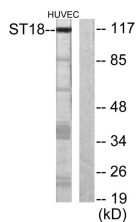
ELISA: 1: 40000

Not yet tested in other applications.

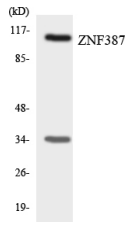
Images



Western Blot analysis of various cells using ST18 Polyclonal Antibody cells nucleus.



Western blot analysis of lysates from HUVEC cells, using ZNF387 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from COLO205 cells using ZNF387 antibody.

Storage

-20°C for one year

501 Changsheng S Rd, Nanhu Dist, Jiaxing, Zhejiang, China

Tel: 86 21 31007137 | E-mail: save@bt-laboratory.com | www.bt-laboratory.com