

Datasheet for ABIN6945062

anti-ST18 antibody (AA 451-550) (PE)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	ST18 (ZNF387)
Binding Specificity:	AA 451-550
Reactivity:	Human, Mouse, Rat, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ST18 antibody is conjugated to PE
Application:	Western Blotting (WB), Flow Cytometry (FACS)

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human ST18/Znf387
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rabbit, Rat
Predicted Reactivity:	Dog, Sheep, Horse
Purification:	Purified by Protein A.

Target Details

Target:	ST18 (ZNF387)
Alternative Name:	ST18/Znf387 (ZNF387 Products)
Background:	Synonyms: NZF3, ZNF387, ZC2HC10, Suppression of tumorigenicity 18 protein, Zinc finger

Target Details

protein 387, ST18, KIAA0535

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.

Gene ID: 9705

UniProt: [O60284](#)

Application Details

Application Notes: FCM 1:20-100

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

Expiry Date: 12 months