



## Goat anti-TCF19 / SC1 Antibody

<b>Item Number</b>	dAP-0237
<b>Target Molecule</b>	Principle Name: TCF19 / SC1; Official Symbol: TCF19; All Names and Symbols: TCF19; SC1; transcription factor 19 (SC1); transcription factor 19; DAMA-213L4.5; SC1-1; SC1(TCF19)-6; SC1(TCF19)-7; SC1 (TCF19)-4; Accession Number (s): NP_009040.1; Human Gene ID(s): 6941; Non-Human GeneID(s):
<b>Immunogen</b>	RSTAKAPSDTPAHE, is from C Terminus Immunizing peptide was designed based on NP_009040.1, but this version has become NP_009040.2 and shorter, thus no longer matching with the peptide.
<b>Applications</b>	Pep ELISA, WB  Species Tested: Human
<b>Purification</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Supplied As</b>	lyophilized powder of 50ug or 100ug IgG; Reconstitute IgG with 100ul or 200ul sterile DI Water and final product will be formulated as 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.
<b>Peptide ELISA</b>	Peptide ELISA: antibody detection limit dilution 1 to 32000.
<b>Western Blot</b>	Western Blot: Approx 35 kDa band observed in 293 lysate (predicted MW of 41kDa according to NP_009040). Recommended for use at 1-2µg/ml.
<b>IHC</b>	
<b>Reference</b>	Reference(s): Krishnan BR, Jamry I, Chaplin DD. Feature mapping of the HLA class I region: localization of the POU5F1 and TCF19 genes. Genomics. 1995 Nov 1;30(1):53-8..PMID: 8595903 ->

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**