

Datasheet for ABIN453149
anti-KLF5 antibody (Middle Region)



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1 Image

Overview

Quantity:	0.4 mL
Target:	KLF5
Binding Specificity:	Middle Region
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB), Enzyme Immunoassay (EIA)

Product Details

Immunogen:	KLH conjugated synthetic peptide selected from the Center region of human KLF5
Specificity:	This antibody reacts to KLF5.
Purification:	Saturated Ammonium Sulfate (SAS) precipitation

Target Details

Target:	KLF5
Alternative Name:	KLF5 (KLF5 Products)
Background:	KLF5 is a member of the Kruppel-like factor subfamily of zinc finger proteins. Since the protein localizes to the nucleus and binds the epidermal growth factor response element, the protein is thought to be a transcription factor. Synonyms: BTE-binding protein 2, BTEB2, Basic transcription element-binding protein 2, CKLF, Colon krueppel-like factor, GC-box-binding protein 2, IKLF, Intestinal-enriched krueppel-like factor, KLF5, Krueppel-like factor 5,

Target Details

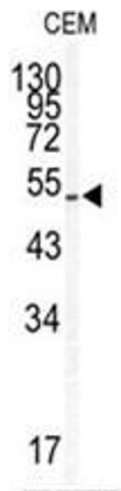
	Transcription factor BTEB2
Gene ID:	688
NCBI Accession:	NP_001721
UniProt:	Q13887

Application Details

Application Notes:	ELISA: 1/1,000. Western blotting: 1/50 - 1/100. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.25 mg/mL
Buffer:	PBS with 0.09 % (W/V) sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freezing and thawing.
Storage:	4 °C/-20 °C
Storage Comment:	Store the antibody undiluted at 2-8 °C for one month or (in aliquots) at -20 °C for longer.



Western Blotting

Image 1. Western blot analysis of KLF5 antibody (Center) in CEM cell line lysates (35ug/lane). KLF5 (arrow) was detected using the purified Pab.