10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

Anti-KLF12 Antibody

Catalog # AP61025

Product Information

Application	WB
Primary Accession	Q9Y4X4
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	44240

Additional Information

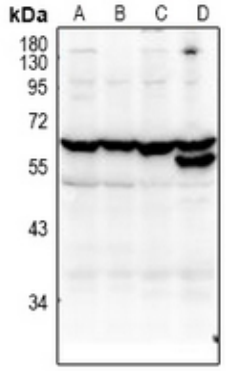
Gene ID	11278
Other Names	AP2REP; Krueppel-like factor 12; Transcriptional repressor AP-2rep
Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human KLF12. The exact sequence is proprietary.
Dilution	WB~~WB (1/500 - 1/1000)
Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

Protein Information

Name	KLF12
Synonyms	AP2REP
Function	Confers strong transcriptional repression to the AP-2-alpha gene. Binds to a regulatory element (A32) in the AP-2-alpha gene promoter.
Cellular Location	Nucleus.

Images

Western blot analysis of KLF12 expression in A549 (A), MCF7 (B), PC12 (C), CT26 (D) whole cell lysates. (Predicted band size: 44 kD; Observed band size: 65; 50 kD)



Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.