

AF10 Antibody

Catalog No: #33820

Package Size: #33820-1 50ul #33820-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

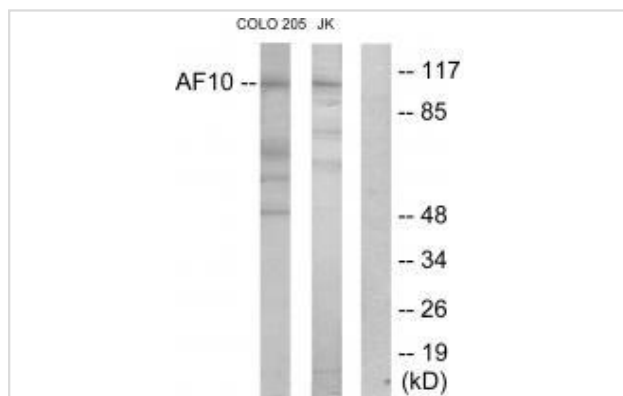
Description

Product Name	AF10 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB
Species Reactivity	Hu Ms
Specificity	The antibody detects endogenous levels of total AF10 protein.
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from internal of human AF10.
Target Name	AF10
Other Names	Protein AF-10; MLLT10; AF10;
Accession No.	Swiss-Prot: P55197NCBI Gene ID: 8028
Uniprot	P55197
GeneID	8028;
SDS-PAGE MW	109kd
Concentration	1.0mg/ml
Formulation	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

Application Details

Western blotting: 1:500~1:3000

Images



Western blot analysis of extracts from COLO205 cells and Jurkat cells, using AF10 antibody #33820.

Background

Probably involved in transcriptional regulation. In vitro or as fusion protein with KMT2A/MLL1 has transactivation activity. Binds to cruciform DNA.

Chaplin T., Blood 85:1435-1441(1995).

Deloukas P., Nature 429:375-381(2004).

Matsuoka S., Science 316:1160-1166(2007).

Note: This product is for in vitro research use only