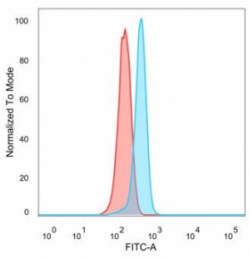
ZNF157 Antibody [clone PCRP-ZNF157-1A8] (V5337)

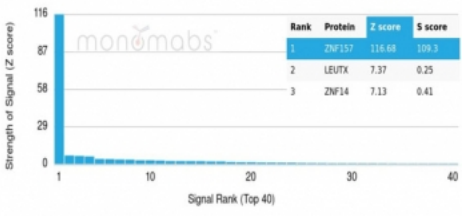
Catalog No.	Formulation	Size
V5337-100UG	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide	100 ug
V5337-20UG	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide	20 ug
V5337SAF-100UG	1 mg/ml in 1X PBS; BSA free, sodium azide free	100 ug

Bulk quote request

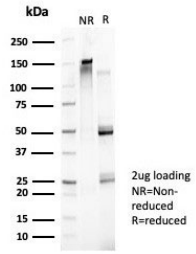
Availability	1-3 business days
Species Reactivity	Human
Format	Purified
Host	Mouse
Clonality	Monoclonal (mouse origin)
Isotype	Mouse IgG1
Clone Name	PCRP-ZNF157-1A8
Purity	Protein A/G affinity
UniProt	P51786
Localization	Nucleus
Applications	Flow cytometry: 1-2ug/million cells
Limitations	This ZNF157 antibody is available for research use only.



Flow cytometry testing of PFA-fixed human HeLa cells with ZNF157 antibody (clone PCRP-ZNF157-1A8) followed by goat anti-mouse IgG-CF488 (blue), Red = unstained cells.



Analysis of a HuProt(TM) microarray containing more than 19,000 full-length human proteins using ZNF157 antibody (clone PCRP-ZNF157-1A8). Z- and S- Score: The Z-score represents the strength of a signal that a monoclonal antibody (in combination with a fluorescently-tagged anti-IgG secondary antibody) produces when binding to a particular protein on the HuProt(TM) array. Z-scores are described in units of standard deviations (SD's) above the mean value of all signals generated on that array. If targets on HuProt(TM) are arranged in descending order of the Z-score, the S-score is the difference (also in units of SD's) between the Z-score. S-score therefore represents the relative target specificity of a mAb to its intended target. A mAb is considered to specific to its intended target, if the mAb has an S-score of at least 2.5. For example, if a mAb binds to protein X with a Z-score of 43 and to protein Y with a Z-score of 14, then the S-score for the binding of that mAb to protein X is equal to 29.



SDS-PAGE analysis of purified, BSA-free ZNF157 antibody (clone PCRP-ZNF157-1A8) as confirmation of integrity and purity.

Description

May be involved in transcriptional regulation. This gene product is a likely zinc finger family transcription factor. It contains KRAB-A and KRAB-B domains that act as transcriptional repressors in related proteins, and multiple zinc finger DNA binding motifs and finger linking regions characteristic of the Kruppel family. This gene is part of a gene cluster on chromosome Xp11.23. [provided by RefSeq, Jul 2008]

Application Notes

Optimal dilution of the ZNF157 antibody should be determined by the researcher.

Immunogen

The protein domain of ZNF157 protein was used as the immunogen for the ZNF157 antibody.

Storage

Aliquot the ZNF157 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.

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