BOSTER BIOLOGICAL TECHNOLOGY
3942 B Valley Ave, Pleasanton, CA 94566
888-466-3604 | support@bosterbio.com | www.bosterbio.com

Anti-LRRC45 Antibody (C-term)

Catalog Number: A16557

About LRRC45

ZNF90 may be involved in transcriptional regulation.

Submit a product review to Biocompare.com





Submit a review of this product to Biocompare.com to receive a $20 Amazon.com giftcard! Your reviews help your fellow scientists make the right decisions. Thank you for your contribution.

Overview

Product Name	Anti-LRRC45 Antibody (C-term)
Reactive Species	Human
Description	Boster Bio Anti-LRRC45 Antibody (C-term) (Catalog # A16557). Tested in WB, IF, IHC-P, Flow Cytometry application(s). This antibody reacts with Human.
Application	Flow Cytometry, IF, IHC-P, WB
Clonality	Polyclonal
Formulation	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide.
Storage Instructions	Maintain refrigerated at 2-8°C for up to 2 weeks. For long-term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Host	Rabbit
Uniprot ID	Q96CN5

Technical Details

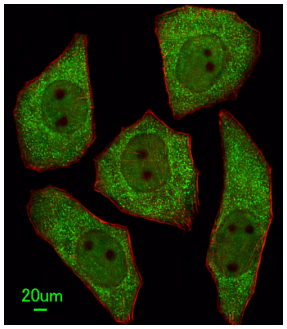
Immunogen	This LRRC45 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 615-643 amino acids from the C-terminal region of human LRRC45.
Predicted Reactive Species	Rat
Isotype	Rabbit IgG
Purification	This antibody is purified through a protein A column, followed by peptide affinity purification.
Suggested Dilutions	IF: 1:25 WB: 1:1000

BOSTER BIOLOGICAL TECHNOLOGY
3942 B Valley Ave, Pleasanton, CA 94566
888-466-3604 | support@bosterbio.com | www.bosterbio.com

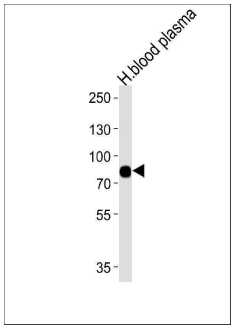
	IHC-P: 1:50-1:100 FC: 1:10-1:50

BOSTER BIOLOGICAL TECHNOLOGY
3942 B Valley Ave, Pleasanton, CA 94566
888-466-3604 | support@bosterbio.com | www.bosterbio.com

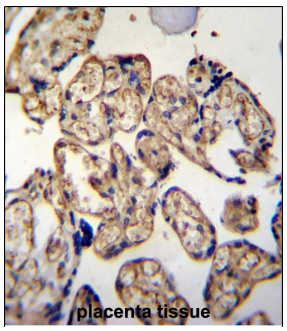
Anti-LRRC45 Antibody (C-term) (A16557) Images



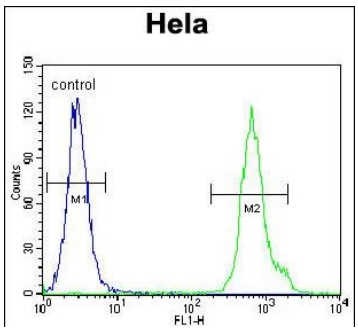
Immunofluorescent analysis of U251 cells, using LRRC45 Antibody (C-term). A16557 was diluted at 1:25 dilution. Alexa Fluor 488-conjugated goat anti-rabbit IgG at 1:400 dilution was used as the secondary antibody (green). Cytoplasmic actin was counterstained with Dylight Fluor® 554 (red) conjugated Phalloidin (red).



Western blot analysis of lysates from human blood plasma tissue (from left to right),using LRRC45 Antibody (C-term). A16557 was diluted at 1:1000 at each lane. A goat anti-rabbit IgG H&L(HRP) at 1:5000 dilution was used as the secondary antibody.Lysates at 35ug per lane.



LRRC45 Antibody (C-term) immunohistochemistry analysis in formalin fixed and paraffin embedded human placenta tissue followed by peroxidase conjugation of the secondary antibody and DAB staining.This data demonstrates the use of LRRC45 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.



LRRC45 Antibody (C-term) flow cytometric analysis of Hela cells (right histogram) compared to a negative control cell (left histogram).FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

For Research Use Only. Not for use in diagnostic procedures.