

Integrin beta2 ELISA Kit | ITGB2 elisa kit

Integrin beta2 (Phospho-Thr758) Colorimetric Cell-Based ELISA Kit

CATALOG #
AAA319143

REACTIVITY
Human, Mouse, Rat

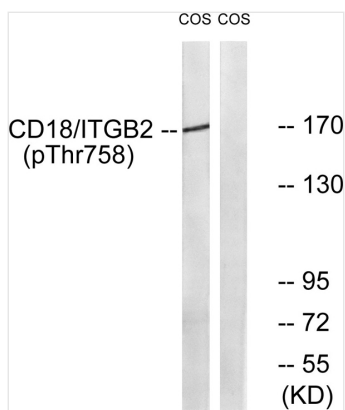
PRODUCT SYNONYMS

Integrin beta2; Integrin beta2 (Phospho-Thr758) Colorimetric Cell-Based ELISA Kit; Integrin beta2 (Phospho-Thr758) Cell-Based ELISA Kit; ITGB2; CD18; MF17; Integrin beta-2; Cell surface adhesion glycoproteins LFA-1/CR3/p150; 95 subunit beta; Complement receptor C3 subunit beta; CD antigen CD18; ITGB2 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human, Mouse, Rat
Form/Format	Two 96-Well Plates
Assay Type	Cell-Based ELISA
Samples	Researchers plate their cell line of choice
Detection Range	At least 5000 cells/well
Detection Method	Colorimetric 450 nm
Preparation and Storage	4 degree C/6 Months

IMAGES



WB (Western Blot)

Western blot analysis of lysates from COS7 cells treated with EGF 200ng/ml 30', using CD18/ITGB2 (Phospho-Thr758) Antibody. The lane on the right is blocked with the phosphopeptide.

ADDITIONAL INFORMATION

Related Product Information for ITGB2 elisa kit

The Integrin beta2 (Phospho-Thr758) Colorimetric Cell-Based ELISA Kit is a convenient, lysate-free, high throughput and sensitive assay kit that can detect Integrin beta2 (Phospho-Thr758) protein expression profile in cells. The kit can be used for measuring the relative amounts of Integrin beta2 (Phospho-Thr758) in cultured cells as well as screening for the effects that various treatments, inhibitors (ie siRNA or chemicals), or activators have on Integrin beta2 (Phospho-Thr758).

NCBI AND UNIPROT INFORMATION

NCBI GI #	89191865
NCBI GeneID	3689
NCBI Accession #	NP_000202.2
NCBI GenBank Nucleotide #	NM_000211.3
UniProt Accession #	P05107; Q16418; Q53HS5; Q9UD72; B3KTS8; D3DSM1
Molecular Weight	84,782 Da
NCBI Official Full Name	integrin beta-2
NCBI Official Synonym Full Names	integrin, beta 2 (complement component 3 receptor 3 and 4 subunit)
NCBI Official Symbol	ITGB2
NCBI Official Synonym Symbols	LAD; CD18; MF17; MFI7; LCAMB; LFA-1; MAC-1
NCBI Protein Information	integrin beta-2; integrin beta chain, beta 2; complement receptor C3 beta-subunit; complement receptor C3 subunit beta; leukocyte cell adhesion molecule CD18; leukocyte-associated antigens CD18/11A, CD18/11B, CD18/11C; cell surface adhesion glycoproteins
UniProt Protein Name	Integrin beta-2
UniProt Gene Name	ITGB2
UniProt Synonym Gene Names	CD18; MFI7
UniProt Entry Name	ITB2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/human-mouse-rat-elisa-kits/integrin-beta2/319143>