

ICAM3 (Human) Cell-Based ELISA Kit

Catalog # KA2657

Size 1 Kit

Specification

Product Description	ICAM3 (Human) Cell-Based ELISA Kit is an indirect enzyme-linked immunoassay for qualitative determination of ICAM3 expression in cultured cells.
Suitable Sample	Attached Cell, Loosely Attached Cell, Suspension Cell
Label	HRP-conjugated
Detection Method	Colorimetric
Assay Type	Qualitative
Reactivity	Human
Regulation Status	For research use only (RUO)
Storage Instruction	Store the kit at 4°C.

Applications

- Qualitative

Gene Info — ICAM3

Entrez GeneID	3385
Protein Accession#	P32942
Gene Name	ICAM3
Gene Alias	CD50, CDW50, ICAM-R
Gene Description	intercellular adhesion molecule 3

Omim ID [146631](#)

Gene Ontology [Hyperlink](#)

Gene Summary

The protein encoded by this gene is a member of the intercellular adhesion molecule (ICAM) family. All ICAM proteins are type I transmembrane glycoproteins, contain 2-9 immunoglobulin-like C2-type domains, and bind to the leukocyte adhesion LFA-1 protein. This protein is constitutively and abundantly expressed by all leucocytes and may be the most important ligand for LFA-1 in the initiation of the immune response. It functions not only as an adhesion molecule, but also as a potent signalling molecule. [provided by RefSeq]

Other Designations intercellular adhesion molecule-3

Pathway

- [Cell adhesion molecules \(CAMs\)](#)

Disease

- [Arthritis](#)
- [Birth Weight](#)
- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)
- [Genetic Predisposition to Disease](#)
- [Glioblastoma](#)
- [Glioma](#)
- [Hepatitis C](#)
- [Kidney Failure](#)
- [Leukemia](#)
- [Meningeal Neoplasms](#)
- [Meningioma](#)
- [Severe Acute Respiratory Syndrome](#)