



Anti-ITLN1 monoclonal antibody, clone A28 (CABT-21994MH)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description Intelectin-1 also known as the intestinal lactoferrin receptor is a protein that in humans is encoded by the ITLN1 gene. Intelectin-1 functions both as a receptor for bacterial arabinogalactans and for lactoferrin.
Mouse monoclonal antibody raised against full length recombinant ITLN1.

Immunogen Recombinant protein corresponding to full length human ITLN1.

Isotype IgG1

Source/Host Mouse

Species Reactivity Human

Clone A28

Conjugate Unconjugated

Applications WB,ELISA

Recommended Usage Western blot (1:1000)
The optimal working dilution should be determined by the end user.

Format Liquid

Size 100 µg

Buffer In Citrate-Tris-HCl buffer, pH 7.0 (0.02% Proclin 300)

Preservative None

Storage -20 °C, Avoid freeze / thaw cycles

GENE INFORMATION

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|---------------------|--|
| Gene Name | ITLN1 intelectin 1 (galactofuranose binding) [Homo sapiens] |
| Official Symbol | ITLN1 |
| Synonyms | intelectin 1 (galactofuranose binding); Galactofuranose-binding lectin; LFR; Intestinal lactoferrin receptor; INTL; HL1; FLJ20022; intelectin-1; HL-1; omentin; hIntL; Endothelial lectin HL-1; ITLN; ITLN-1; OTTHUMP00000027882 |
| Entrez Gene ID | 55600 |
| Protein Refseq | NP_060095 |
| UniProt ID | Q8WWA0 |
| Chromosome Location | 1q21.3 |
| Function | receptor binding; sugar binding |