10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

IGSF8 Antibody (monoclonal) (M01)

Mouse monoclonal antibody raised against a partial recombinant IGSF8.
Catalog # AT2496a

Product Information

Application	E
Primary Accession	Q969P0
Other Accession	BC004108
Reactivity	Human
Host	mouse
Clonality	monoclonal
Isotype	IgG1 Kappa
Clone Names	1E5
Calculated MW	65034

Additional Information

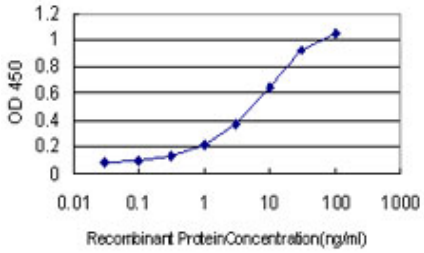
Gene ID	93185
Other Names	Immunoglobulin superfamily member 8, IgSF8, CD81 partner 3, Glu-Trp-Ile EWI motif-containing protein 2, EWI-2, Keratinocytes-associated transmembrane protein 4, KCT-4, LIR-D1, Prostaglandin regulatory-like protein, PGRL, CD316, IGSF8, CD81P3, EWI2, KCT4
Target/Specificity	IGSF8 (AAH04108, 220 a.a. ~ 322 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Dilution	E~~N/A
Format	Clear, colorless solution in phosphate buffered saline, pH 7.2 .
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Precautions	IGSF8 Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

References

Glioblastoma inhibition by cell surface immunoglobulin protein EWI-2, in vitro and in vivo. Kolesnikova TV, et al. Neoplasia, 2009 Jan. PMID 19107234.The CD81 partner EWI-2wint inhibits hepatitis C virus entry. Rocha-Perugini V, et al. PLoS One, 2008 Apr 2. PMID 18382656.EWI-2/CD316 is an inducible receptor of HSPA8 on human dendritic cells. Kettner S, et al. Mol Cell Biol, 2007 Nov. PMID 17785435.EWI-2 and EWI-F link the tetraspanin web to the actin cytoskeleton through their direct association with ezrin-radixin-moesin proteins. Sala-Vald?s M, et al. J Biol Chem, 2006 Jul 14. PMID 16690612.Contrasting effects of EWI proteins, integrins, and protein palmitoylation on cell surface CD9 organization. Yang XH, et al. J Biol Chem, 2006 May

5. PMID 16537545.

Images



Detection limit for recombinant GST tagged IGSF8 is approximately 0.1ng/ml as a capture antibody.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.