



Mouse anti-Human IGSF8 monoclonal antibody, clone 2F5 (CABT-B10453)

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

PRODUCT INFORMATION

Immunogen	IGSF8 (AAH04108, 220 a.a. ~ 323 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Isotype	IgG1
Source/Host	Mouse
Species Reactivity	Human
Clone	2F5
Conjugate	Unconjugated
Applications	sELISA, ELISA
Sequence Similarities	PAGAPGPGRLVAQLDTEGVGSLGPGYEGRHIA MEKVASRTYRLRLEAARPGDAGTYRCLA KAYVRGSGTRLREAASARSRLPVHVREEGVVLEAVAWLAGGT*
Format	Liquid
Size	100 µg
Buffer	In 1x PBS, pH 7.2
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

BACKGROUND

Introduction	This gene encodes a member the EWI subfamily of the immunoglobulin protein superfamily. Members of this family contain a single transmembrane domain, an EWI (Glu-Trp-Ile)-motif and
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a variable number of immunoglobulin domains. This protein interacts with the tetraspanins CD81 and CD9 and may regulate their role in certain cellular functions including cell migration and viral infection. The encoded protein may also function as a tumor suppressor by inhibiting the proliferation of certain cancers. Alternate splicing results in multiple transcript variants that encode the same protein. [provided by RefSeq, Sep 2011]

Keywords	IGSF8; immunoglobulin superfamily, member 8; EWI2; PGRL; CD316; EWI-2; KCT-4; CD81P3; LIR-D1; immunoglobulin superfamily member 8; CD81 partner 3; prostaglandin regulatory-like protein; glu-Trp-Ile EWI motif-containing protein 2; keratinocytes-associated transmembrane protein 4;
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GENE INFORMATION

Entrez Gene ID	93185
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UniProt ID	Q969P0
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Function	protein binding
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