



Anti-ALCAM monoclonal antibody, clone FQS3860(3) (DCABH-186)

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

PRODUCT INFORMATION

Product Overview	Rabbit monoclonal to CD166
Antigen Description	Cell adhesion molecule that binds to CD6. Involved in neurite extension by neurons via heterophilic and homophilic interactions. May play a role in the binding of T- and B-cells to activated leukocytes, as well as in interactions between cells of the nervous system.
Immunogen	A synthetic peptide corresponding to residues in Human CD166.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Mouse, Rat, Human
Clone	FQS3860(3)
Conjugate	Unconjugated
Applications	WB, IP, IHC-P, ICC
Positive Control	WB: SH-SY5Y, HuT-78, HT-1080 and Daudi cell lysates IHC-P: Human liver and prostatic adenocarcinoma tissues
Format	Liquid
Size	100 µl
Buffer	pH: 7.40; Preservative: 0.01% Sodium azide; Constituents: 50% Glycerol, 0.05% BSA
Preservative	0.01% Sodium Azide

Storage

Store at -20°C. Stable for 12 months at -20°C

GENE INFORMATION

Gene Name	ALCAM activated leukocyte cell adhesion molecule [Homo sapiens]
Official Symbol	ALCAM
Synonyms	ALCAM; activated leukocyte cell adhesion molecule; activated leucocyte cell adhesion molecule; CD166 antigen; CD166; MEMD; FLJ38514; MGC71733;
Entrez Gene ID	214
Protein Refseq	NP_001230209
UniProt ID	Q13740
Chromosome Location	3q13.1
Pathway	Axon guidance, organism-specific biosystem; Cell adhesion molecules (CAMs), organism-specific biosystem; Cell adhesion molecules (CAMs), conserved biosystem; Developmental Biology, organism-specific biosystem; L1CAM interactions, organism-specific biosystem;
Function	receptor binding;