Mouse anti-Human, Pig Chemerin (CHEM) Monoclonal Antibody | anti-CHEM antibody

Monoclonal Antibody to Chemerin (CHEM)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA151660	**Mouse**	**Human, Pig**	**Immunoprecipitation, Immunocytochemistry, Immunohistochemistry, Western Blot**

PRODUCT SYNONYMS

Chemerin (CHEM); Monoclonal Antibody; Monoclonal Antibody to Chemerin (CHEM); CHEM/Chemerin; TIG2; RARRES2; TazaroteneInduced Gene 2; Retinoic Acid Receptor Responder 2; Tazarotene Induced; RARresponsive protein TIG2; anti-CHEM antibody

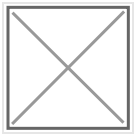
PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human, Pig
Clonality	Monoclonal
Isotype	IgG1 Lambda
Clone Number	E2
Specificity	The antibody is a mouse monoclonal antibody raised against CHEM. It has been selected for its ability to recognize CHEM in immunohistochemical staining and western blotting.
Purity/Purification	Protein A + Protein G affinity chromatography
Form/Format	Liquid; 0.01M PBS, pH7.4, containing 0.05% Proclin300, 50% glycerol.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-CHEM antibody	IP (Immunoprecipitation), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Prokaryotic Recombinant proteins/RP
Sequence of Immunogen	Ala33~Lys158
Conjugation	Unconjugated
Preparation and Storage	Store at 2 degree C to 8 degree C for frequent use, 20 degree C for 24 months The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

IMAGES

IHC (Immunohistochemisry)
DAB staining on IHCP;Sample: Human Cerebrum Tissue; Primary Ab: 30ug/ml Mouse AntiHuman CHEM AntibodySecond Ab: 2ug/mL HRPLinked Caprine AntiMouse IgG Polyclonal Antibody(Catalog: SAA544Mu19

IHC (Immunohiostchemistry)
DAB staining on IHCP;Sample: Human Liver Tissue; Primary Ab: 30ug/ml Mouse AntiHuman CHEM AntibodySecond Ab: 2ug/mL HRPLinked Caprine AntiMouse IgG Polyclonal Antibody(Catalog: SAA544Mu19



IHC (Immunohistochemistry)
DAB staining on IHCP; Sample: Human Kidney Tissue; Primary Ab: 30ug/ml Mouse AntiHuman CHEM Antibody Second Ab: 2ug/mL HRPLinked Caprine AntiMouse IgG Polyclonal Antibody (Catalog: SAA544Mu19

ADDITIONAL INFORMATION

Product Categories/Family for anti-CHEM antibody	Cytokine; Metabolic pathway; Infection immunity; Primary

NCBI AND UNIPROT INFORMATION

NCBI GI #	4506427
NCBI GeneID	5919
NCBI Accession #	NP_002880.1
NCBI GenBank Nucleotide #	NP_002880.1
UniProt Accession #	Q99969
NCBI Official Full Name	retinoic acid receptor responder protein 2
NCBI Official Synonym Full Names	retinoic acid receptor responder 2
NCBI Official Symbol	RARRES2
NCBI Official Synonym Symbols	TIG2; HP10433
NCBI Protein Information	retinoic acid receptor responder protein 2
UniProt Protein Name	Retinoic acid receptor responder protein 2
UniProt Gene Name	**RARRES2**
UniProt Synonym Gene Names	TIG2
UniProt Entry Name	RARR2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: https://stage.aaabiotech.com/monoclonal/chemerin-chem-antibody-clone-e2-immunoprecipitation-immunocytochemistry-immunohistochemistry-western-blot-elisa/151660