

FAM208B Rabbit pAb

Catalog # AP98291

Product Information

Application	IHC-P, IHC-F, IF, E
Primary Accession	Q5VWN6
Other Accession	Q5VWN6
Reactivity	Rat
Predicted	Human, Mouse, Horse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	268843
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human FAM208B
Epitope Specificity	2051-2150/2430
Isotype	IgG
Purity	affinity purified by Protein A
Buffer	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
SIMILARITY	Belongs to the FAM208 family.
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

Additional Information

Gene ID	54906
Other Names	C10orf18; FAM208B; bA318E3.2; TASO2_HUMAN; TASOR2; KIAA2006; transcription activation suppressor family member 2; chromosome 10 open reading frame 18; family with sequence similarity 208, member B; family with sequence similarity 208 member B
Dilution	IHC-P=1:100-500,IHC-F=1:100-500,ICC/IF=1:100-500,IF=1:100-500,ELISA=1:500 0-10000
Storage	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

Protein Information

Name	TASOR2 {ECO:0000303 PubMed:39013473, ECO:0000312 HGNC:HGNC:23484}
Function	Core component of the HUSH2 complex, a multiprotein complex that mediates epigenetic repression of interferon-stimulated genes (PubMed: 39013473 , PubMed: 39489739). TASOR2 is recruited to interferon-

stimulated genes by IRF2, leading to transcriptional silencing by the HUSH2 complex via a H3K9me3-independent mechanism (PubMed:[39013473](#)). Within the HUSH2 complex, TASOR2 acts as the central scaffold, which recruits MPHOSPH8 and PPHLN1 (PubMed:[39013473](#)).

Cellular Location

Nucleus. Chromosome. Note=Localizes to interferon-stimulated genes.

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