

RHBDD3 Rabbit pAb

RHBDD3 Rabbit pAb

Catalog # AP58681

Product Information

Application	WB
Primary Accession	Q9Y3P4
Reactivity	Human, Mouse
Predicted	Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	40484
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human RHBDD3
Epitope Specificity	151-250/386
Isotype	IgG
Purity	affinity purified by Protein A
Buffer	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
SUBCELLULAR LOCATION	Membrane; Multi-pass membrane protein (Potential).
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.
Background Descriptions	PTAG is a novel 386 amino acid multi-pass membrane protein that contains one UBA domain and augments drug-induced apoptosis. Cells lacking PTAG have a reduced apoptotic response, thereby causing a predisposition to cell malignancy and resistance to chemotherapeutic interventions, and PTAG plays a role in colorectal tumorigenesis as the majority of primary colorectal tumors lack the PTAG gene. Encoded by a gene located on human chromosome 22, PTAG is often co-expressed with EWS (ewing sarcoma breakpoint region 1), a gene located directly downstream of PTAG.

Additional Information

Gene ID	25807
Other Names	Rhomboid domain-containing protein 3, RHBDD3, C22orf3
Dilution	WB=1:500-2000
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.

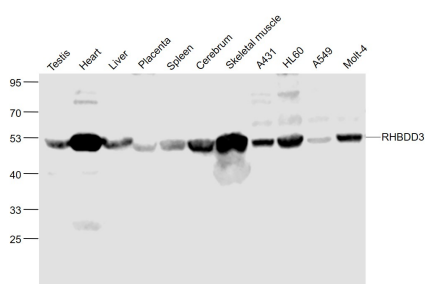
Protein Information

Name	RHBDD3
Synonyms	C22orf3
Cellular Location	Membrane; Multi-pass membrane protein

Background

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

Images



Sample:

Testis (Mouse) Lysate at 40 ug
 Heart (Mouse) Lysate at 40 ug
 Liver (Mouse) Lysate at 40 ug
 Placenta (Mouse) Lysate at 40 ug
 Spleen (Mouse) Lysate at 40 ug
 Cerebrum (Mouse) Lysate at 40 ug
 Skeletal muscle (Mouse) Lysate at 40 ug
 A431(Human) Cell Lysate at 30 ug
 HL60(Human) Cell Lysate at 30 ug
 A549(Human) Cell Lysate at 30 ug
 Molt-4(Human) Cell Lysate at 30 ug
 Primary: Anti- RHBDD3 (AP58681) at 1/1000 dilution
 Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution
 Predicted band size: 33'51 kD
 Observed band size: 51 kD

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