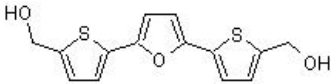


RITA, p53 activator ab219379

製品の概要

製品名	RITA, p53 activator
製品の詳細	p53 activator
生理活性の詳細	p53 activator. Tricyclic thiophene derivative that binds to p53 and induces its accumulation in tumor cells. Prevents p53-HDM2 (MDM2) interaction <i>in vitro</i> and <i>in vivo</i> and affects p53 interaction with several negative regulators. Induces expression of p53 target genes and apoptosis in various tumor cell lines expressing wild-type p53.
精製度	> 98%
特記事項	This product is manufactured by BioVision, an Abcam company and was previously called 2469 RITA. 2469-25 is the same size as the 25 mg size of ab219379.
CAS 番号	213261-59-7
構造式	

製品の特性

体系名	5,5'-(2,5-Furandiyl)bis-2-thiophenemethanol
分子量	292.37
分子式	C ₁₄ H ₁₂ O ₃ S ₂
PubChem 登録番号	374536
保存方法	Shipped at 4°C. Store at -20°C. Store In the Dark. Store under desiccating conditions.
溶解性	Soluble in DMSO to 100 mM and in ethanol to 25 mM
使用に関する注意	<p>Wherever possible, you should prepare and use solutions on the same day. However, if you need to make up stock solutions in advance, we recommend that you store the solution as aliquots in tightly sealed vials at -20°C. Generally, these will be useable for up to one month. Before use, and prior to opening the vial we recommend that you allow your product to equilibrate to room temperature for at least 1 hour.</p> <p>Need more advice on solubility, usage and handling? Please visit our frequently asked questions (FAQ) page for more details.</p>
SMILES 線形表記	C1=C(SC(=C1)C2=CC=C(O2)C3=CC=C(S3)CO)CO
由来	Synthetic

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES, NOT FOR USE IN HUMANS"

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours

- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.co.jp/abpromise> or contact our technical team.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors
- Abcam biochemicals are novel compounds and we have not tested their biological activity in house. Please use the literature to identify how to use these products effectively. If you require further assistance please contact the scientific support team