abcam

Product datasheet

Anti-SMAD1/5/9 antibody ab80255

★★★★★ 3 Abreviews 11 References 画像数 1

製品の概要

製品名 Anti-SMAD1/5/9 antibody

製品の詳細 Rabbit polyclonal to SMAD1/5/9

由来種 Rabbit

アプリケーション **適用あり**: WB

種交差性 交差種: Human

交差が予測される動物種: Mouse 🔷

免疫原 Synthetic peptide derived from N terminal of human SMAD1/5/9

特記事項

The Life Science industry has been in the grips of a reproducibility crisis for a number of years.

Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets

your needs before purchasing.

If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be

found below, along with publications, customer reviews and Q&As

製品の特性

製品の状態 Liquid

保存方法 Shipped at 4°C. Store at -20°C. Stable for 12 months at -20°C.

バッファー pH: 7.40

Preservative: 0.02% Sodium azide

Constituents: 50% Glycerol, 0.87% Sodium chloride, PBS

Without Mg2+ and Ca2+

精製度 Immunogen affinity purified

特記事項(精製) ab80255 was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-

specific immunogen.

ポリ/モノ ポリクローナル

アイソタイプ lqG

The Abpromise guarantee <u>Abpromise保証は、</u>次のテスト済みアプリケーションにおけるab80255の使用に適用されますアプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
WB	★★★☆☆(2)	1/500 - 1/1000. Detects a band of approximately 52 kDa (predicted molecular weight: 52 kDa).

ターゲット情報

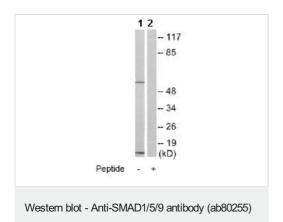
関連性

SMADs are members of the MAD-related family of molecules. MAD-related proteins are a family of intracellular proteins that are essential components in the signaling pathways of the serine/threonine kinase receptors of the transforming growth factor beta superfamily. SMADs can be divided into receptor-regulated SMADs, common-mediator SMAD and inhibitory SMADs. SMAD1, SMAD5 and SMAD9 have high degrees of homology. SMAD8 and SMAD9 are used as alternate names for the same protein. Human SMAD1 is a 465 amino acid protein, human SMAD5 is a 465 amino acid and human SMAD9 is a 430 amino acid protein.

細胞内局在

Cytoplasmic and Nuclear

画像



All lanes: Anti-SMAD1/5/9 antibody (ab80255) at 1/500 dilution

Lane 1: HeLa cell extracts

Lane 2: HeLa cell extracts with immunising peptide at 10 µg

Lysates/proteins at 30 µg per lane.

Predicted band size: 52 kDa **Observed band size:** 52 kDa

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

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- Response to your inquiry within 24 hours
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- 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.

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