

Product datasheet

Anti-Chemokine Receptor D6 antibody ab38567

[1 References](#) [2 Images](#)

Overview

Product name	Anti-Chemokine Receptor D6 antibody
Description	Rabbit polyclonal to Chemokine Receptor D6
Host species	Rabbit
Tested applications	Suitable for: ELISA, WB
Species reactivity	Reacts with: Mouse, Human
Immunogen	Synthetic peptide within Human Chemokine Receptor D6 aa 1-100 (N terminal) conjugated to keyhole limpet haemocyanin. The exact sequence is proprietary.
Positive control	Human breast carcinoma and hepatocarcinoma tissue and mouse liver tissue lysate.

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term.
Storage buffer	Preservative: 0.09% Sodium Azide Constituents: PBS
Purity	Protein G purified
Purification notes	ab38567 was purified through a protein G column and eluted out with both high and low pH buffers and neutralized immediately after elution then followed by dialysis against PBS.
Clonality	Polyclonal
Isotype	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab38567** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

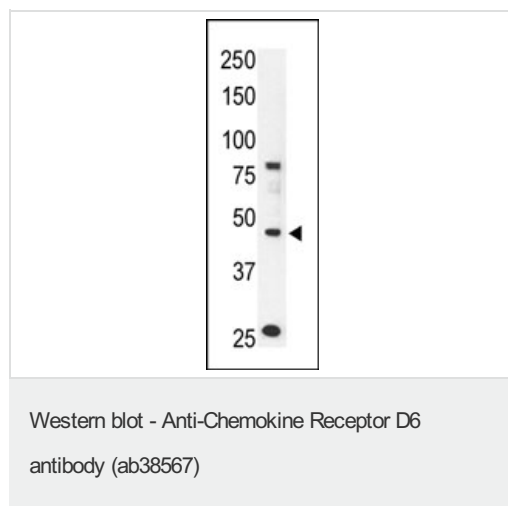
Application	Abreviews	Notes
ELISA		1/1000.

Application	Abreviews	Notes
WB		1/100 - 1/500. Detects a band of approximately 43 kDa (predicted molecular weight: 40 kDa).

Target

Function	Receptor for C-C type chemokines including SCYA2/MCP-1, SCY3/MIP-1-alpha, SCYA5/RANTES and SCYA7/MCP-3.
Tissue specificity	Expressed primarily in placenta and fetal liver, and found at very low levels in the lung and lymph node. Found in endothelial cells lining afferent lymphatics in dermis and lymph nodes. Also found in lymph nodes subcapsular and medullary sinuses, tonsillar lymphatic sinuses and lymphatics in mucosa and submucosa of small and large intestine and appendix. Also found in some malignant vascular tumors.
Sequence similarities	Belongs to the G-protein coupled receptor 1 family.
Cellular localization	Cell membrane.

Images

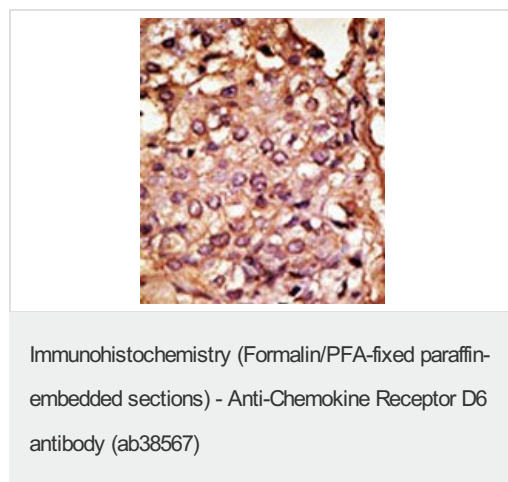


Anti-Chemokine Receptor D6 antibody (ab38567) at 1/500 dilution + Mouse liver tissue lysate

Predicted band size: 40 kDa

Observed band size: 43 kDa

Additional bands at: 27 kDa, 80 kDa. We are unsure as to the identity of these extra bands.



Formalin fixed and paraffin embedded human breast carcinoma tissue stained with ab38567, followed by AEC staining.

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 <http://www.abcam.com/abpromise> or contact our technical team.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors