Recombinant DGRmAb®

Iba1 (DGR13992) Rabbit mAb (PBS Only)

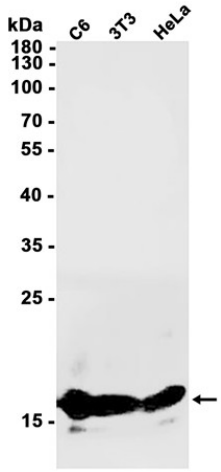
db12419-PBS **Package : 10μg 100μg**

Product Name : Iba1 (DGR13992) Rabbit mAb (PBS Only)
Cat.No.: db12419-PBS
Synonyms : G1; Iba1; AIF-1; AI607846; D17H6S50E
Application : WB, IHC, ICC/IF, FC
Reactivity : Human,Mouse,Rat
Host species : Rabbit

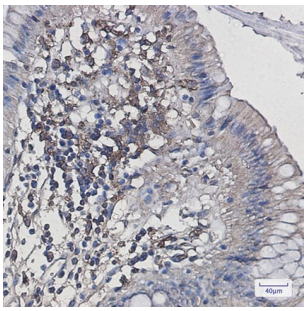
Background	Actin-binding protein that enhances membrane ruffling and RAC activation. Enhances the actin-bundling activity of LCP1. Binds calcium. Plays a role in RAC signaling and in phagocytosis. May play a role in macrophage activation and function. Promotes the proliferation of vascular smooth muscle cells and of T-lymphocytes. Enhances lymphocyte migration. Plays a role in vascular inflammation.
Immunogen	A synthetic peptide of human Iba1
Gene ID	11629
Swiss Prot	O70200
Synonyms	G1; Iba1; AIF-1; AI607846; D17H6S50E
Reactivity	Human,Mouse,Rat
Application	WB, IHC, ICC/IF, FC
Calculated MW	17 kDa
Observed MW	17 kDa
Host species	Rabbit
Clonality	Monoclonal
Clonality No.	DGR13992
Isotype	IgG
Purity	Affinity Purification
Conjugation	Un-conjugated
Concentration	1 mg/mL

Formulation PBS Only

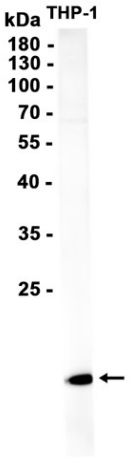
Storage Stability Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.



Western blot analysis of extracts from C6, 3T3, HeLa cells using db12419 at 1:1000.



Immunohistochemical analysis of paraffin-embedded human colon cancer using db12419 antibody.



Western blot analysis of extracts from THP-1 cells using db12419 at 1:1000.